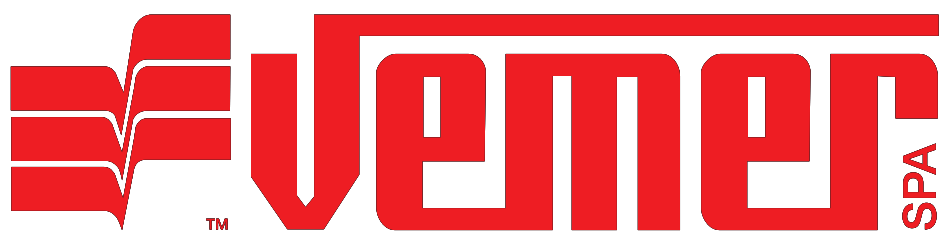


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PRODUCT CATALOGUE



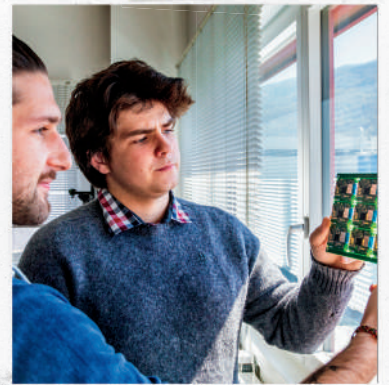
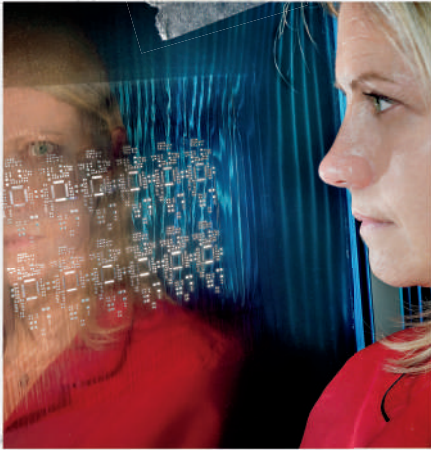
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PRODUCT CATALOGUE



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WE ARE **VEMER**

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A light gray background featuring a stylized graphic. On the left, a tree-like structure with multiple branches and rounded ends. On the right, a semi-circle representing a sun or moon, with several vertical, rounded rectangular shapes of varying heights positioned around it, resembling rays or a fence.

CLIMATE CONTROL

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DIGITAL SMART THERMOSTATS / FLUSH-MOUNTING

Weekly with Wi-Fi for Remote Control



Code	Model	Description	Power supply	Colour	Package
VE780200	Asso Wi-Fi	Wi-Fi smart thermostat with 3 temperature levels, with LED display*	230 Vac	Opal white***	1
VE780201	Asso Wi-Fi-INT	Wi-Fi smart thermostat with 3 temperature levels, with LED display**	230 Vac	Opal white	1

* Includes mounting supports that allow the product to be adapted to the cover frames of the main switch and socket systems series from ABB, AVE, BTICINO, GEWISS, and VIMAR.

** Includes the mounting support that allows the thermostat to be adapted to the cover frames of the main switch and socket series from BERKER, BUSCH-JAEGER, GIRA, JUNG, and MERTEN.

*** The kit for adaptability to Living Now can be purchased separately - See Accessories section - Climate Control

Code	Model	Description	Power supply	Colour	Package
VE796000	Oikos Wi-Fi Bianco	Wi-Fi smart thermostat 3 temperature levels	230 Vac	White	1
VE796100	Oikos Wi-Fi Grigio	Wi-Fi smart thermostat 3 temperature levels	230 Vac	Grey	1
VE796001	OIKOS Wi-Fi-INT Bianco	Wi-Fi smart thermostat 3 temperature levels	230 Vac	White	1
VE796101	OIKOS Wi-Fi-INT Grigio	Wi-Fi smart thermostat 3 temperature levels	230 Vac	Grey	1
VE796002	OIKOS Wi-Fi.Now Bianco	Wi-Fi smart thermostat 3 temperature levels	230 Vac	White	1
VE796202	OIKOS Wi-Fi.Now Nero	Wi-Fi smart thermostat 3 temperature levels	230 Vac	Black	1
VE796302	OIKOS Wi-Fi.Now Sand	Wi-Fi smart thermostat 3 temperature levels	230 Vac	Sand	1

* Includes mounting supports that allow the product to be adapted to the cover frames of the main switch and socket systems series from ABB, AVE, BTICINO, GEWISS, and VIMAR.

** Includes the mounting support that allows the thermostat to be adapted to the cover frames of the main switch and socket series from BERKER, BUSCH-JAEGER, GIRA, JUNG, and MERTEN.

*** The kit for compatibility with Living Now can be purchased separately - see Accessories - Climate Control section.

Code	Model	Description	Power supply	Colour	Package
VE792200	Dafne Wi-Fi	Wi-Fi smart thermostat, 3 temperature levels Backlit LCD (Interchangeable front panel) *	230 Vac	White and grey	1

* Includes two Colour front panels in white and grey, and plastic mounts that allow the smart thermostat to be adapted to the cover frames of the main switch and socket series

Silver-painted front panel available separately (see Accessories, code VE601100 for Dafne 230).

Adaptability kit for Living Now available separately - see Accessories section - Climate Control.

Weekly

Code	Model	Description	Power supply	Colour	Package
VN166500	Dafne	3-level temperature Wi-Fi smart thermostat Backlit LCD (Interchangeable front panel) *	2x1.5 V batteries (AAA type)	White and grey	1
VE431300	Dafne 230	3-level temperature Wi-Fi smart thermostat Backlit LCD (Interchangeable front panel) *	230 Vac	White and grey	1

* Includes two Colour front panels (white and grey) and plastic mounting supports that allow the smart thermostat to be adapted to the cover frames of the main residential switch and socket systems

Silver-painted front panel available separately (see Accessories, code VE762900 for Dafne, VE601100 for Dafne 230).

Kit for compatibility with Living Now available separately - see Accessories section - Climate Control.

DIGITAL SMART THERMOSTATS / FLUSH-MOUNTING

Weekly



Code	Model	Description	Power supply	Colour	Package
VE780000	Kiros	3-level temperature Wi-Fi smart thermostat Backlit LCD (Interchangeable front panel)*	230 Vac	White and grey	1
VE780002	Kiros.Now	Kit ClickON: 3-level temperature Wi-Fi smart thermostat Backlit LCD**	230 Vac	Front panel White, black and sand	1
VE780001	Kiros-INT	3-level temperature Wi-Fi smart thermostat Backlit LCD (Interchangeable front panel)***	230 Vac	White and grey	1

* Includes two Colour front panels, white and grey, and the plastic supports that allow the smart thermostat to be adapted to the cover frames of the main residential series from ABB, AVE, BTICINO, GEWISS, and VIMAR. Separately available: silver-painted front panel (see accessories code VE780900)

** Includes three interchangeable front panels: white, black, and sand, and the support for adaptability to Living Now

*** Includes two Colour front panels, white and grey, and the support that allows the smart thermostat to be adapted to the cover frames of the main residential series from BERKER, BUSCH-JAEGER, GIRA, JUNG, and MERTEN.



Code	Model	Description	Power supply	Colour	Package
VE456000	Iride	Touch-screen smart thermostat 3-level temperature, backlit LCD (Interchangeable front panel)	2x1.5 V batteries (AAA type)	White and grey	1
VE457800	Iride 230	Touch-screen smart thermostat 3-level temperature, backlit multiColour LCD (Interchangeable front panel)*	230 Vac	White and grey	1

* Includes two Colour front panels, white and grey, and the plastic mounting supports that allow the smart thermostat to be adapted to the cover frames of the main switch and socket series. Silver-painted front panel available separately (see Accessories, code VE762700 for Iride, VE468500 for Iride 230). Adaptability kit for Living Now available separately – see Accessories section – Climate Control.

DIGITAL SMART THERMOSTATS / WALL-MOUNTING

Weekly



Code	Model	Description	Power supply	Colour	Package
VE771600	Tuo Bianco	Touch screen smart thermostat with 3 temperature levels Multicolor backlit LCD	230 Vac	White	1
VE771700	Tuo Nero	Touch screen smart thermostat with 3 temperature levels Multicolor backlit LCD	230 Vac	Black	1



Code	Model	Description	Power supply	Colour	Package
VE451100	Chronos Bianco	Touch screen smart thermostat with 3 temperature levels and backlit LCD	2x1.5 V batteries (AAA type)	White	1
VE452900	Chronos Nero	Touch screen smart thermostat with 3 temperature levels and backlit LCD	2x1.5 V batteries (AAA type)	Black	1



Code	Model	Description	Power supply	Colour	Package
VE453700	Chronos 230 Bianco	Touch-screen smart thermostat 3 temperature levels Multi-colour backlit LCD	230 Vac	White	1
VE454500	Chronos 230 Nero	Touch-screen smart thermostat 3 temperature levels Multi-colour backlit LCD	230 Vac	Black	1



Code	Model	Description	Power supply	Colour	Package
VE725800	Chronos Key Bianco	3-level temperature smart thermostat Backlit LCD	2x1.5 V batteries (AAA type)	White	1
VE726600	Chronos Key Nero	3-level temperature smart thermostat Backlit LCD	2x1.5 V batteries (AAA type)	Black	1



Code	Model	Description	Power supply	Colour	Package
VE727400	Chronos Key 230 Bianco	3-level temperature smart thermostat Backlit LCD	230 Vac	White	1
VE728200	Chronos Key 230 Nero	3-level temperature smart thermostat Backlit LCD	230 Vac	Black	1

DIGITAL SMART THERMOSTATS / WALL-MOUNTING

Weekly



Code	Model	Description	Power supply	Colour	Package
VE484200	Chronos RF Bianco	Touch screen smart thermostat 3 temperature levels for radio frequency use *	2x1.5 V batteries (AAA type)	White	1
VE485900	Chronos RF Nero	Touch screen smart thermostat 3 temperature levels for radio frequency use *	2x1.5 V batteries (AAA type)	Black	1
VE486700	Set Chronos RF Bianco	Chronos RF + 1-channel remote actuator for radio frequency use	2x1.5 V batteries (AAA type)	White	1
VE487500	Set Chronos RF Nero	Chronos RF + 1-channel remote actuator for radio frequency use	2x1.5 V batteries (AAA type)	Black	1

* The smart thermostat must be paired with a radio frequency remote actuator (see Accessories).

Code	Model	Description	Power supply	Colour	Package
VE328100	Mithos Bianco	3-level temperature smart thermostat	1x1.5V battery (AA type)	White *	1
VE312500	Mithos Nero	3-level temperature smart thermostat	1x1.5V battery (AA type)	Black *	1

* Silver painted front panel can be purchased separately (see Accessories code VE323200).

Code	Model	Description	Power supply	Colour	Package
VE766800	Mithos 230 Bianco	3-level temperature smart thermostat MultiColour backlit LCD	230 Vac	White *	1
VE766900	Mithos 230 Nero	3-level temperature smart thermostat MultiColour backlit LCD	230 Vac	Black *	1

* Silver painted front panel can be purchased separately (see Accessories code VE323200).

Code	Model	Description	Power supply	Colour	Package
VE427100	Mithos RF Bianco	3-level temperature smart thermostat for radio frequency use *	1x1.5V battery (AA type)	White **	1
VE425500	Mithos RF Nero	3-level temperature smart thermostat for radio frequency use *	1x1.5V battery (AA type)	Black **	1
VE428900	Set Mithos RF Bianco	Mithos RF + 1-channel remote actuator for radio frequency use	1x1.5V battery (AA type)	White **	1
VE426300	Set Mithos RF Nero	Mithos RF + 1-channel remote actuator for radio frequency use	1x1.5V battery (AA type)	Black **	1

* The smart thermostat must be paired with a radio frequency remote actuator (see Accessories).

** Silver painted front panel can be purchased separately (see Accessories code VE323200).

DIGITAL SMART THERMOSTATS / WALL-MOUNTING

Weekly with Wi-Fi for Remote Control



Code	Model	Description	Power supply	Colour	Package
VE788600	Tuo Wi-Fi Batteria Bianco	Wi-Fi touch screen smart thermostat 3 temperature levels Blue backlit LCD	4x1.5V batteries (AA type)	White	1
VE788700	Tuo Wi-Fi Batteria Nero	Wi-Fi touch screen smart thermostat 3 temperature levels Blue backlit LCD	4x1.5V batteries (AA type)	Black	1

Code	Model	Description	Power supply	Colour	Package
VE785700	Tuo Wi-Fi Lite Bianco	Wi-Fi touch screen smart thermostat 3 temperature levels Backlit blue LCD	230 Vac	White	1
VE793800	Tuo Wi-Fi Lite Nero	Wi-Fi touch screen smart thermostat 3 temperature levels Backlit blue LCD	230 Vac	Black	1

Code	Model	Description	Power supply	Colour	Package
VE772000	Tuo Wi-Fi Bianco	Wi-Fi touch screen smart thermostat 3 temperature levels Backlit multi-colour LCD	230 Vac	White	1
VE772100	Tuo Wi-Fi Nero	Wi-Fi touch screen smart thermostat 3 temperature levels Backlit multi-colour LCD	230 Vac	Black	1

Code	Model	Description	Power supply	Colour	Package
VE773600	Tuo Wi-Fi RF Bianco	Wi-Fi smart thermostat 3 temperature levels For radio frequency operation	230 Vac	White	1
VE773700	Tuo Wi-Fi RF Nero	Wi-Fi smart thermostat 3 temperature levels For radio frequency operation	230 Vac	Black	1
VE786600	Set Tuo Wi-Fi RF Bianco	Tuo Wi-Fi RF + 1-channel remote actuator For radio frequency operation	230 Vac	White	1
VE786700	Set Tuo Wi-Fi RF Nero	Tuo Wi-Fi RF + 1-channel remote actuator For radio frequency operation	230 Vac	Black	1

Code	Model	Description	Power supply	Colour	Package
VE801100	Tuo GO Wi-Fi Bianco	Wi-Fi touch screen smart thermostat 3 temperature levels Backlit multiColour LCD	230 Vac	White	1
VE801200	Tuo GO Wi-Fi Nero	Wi-Fi touch screen smart thermostat 3 temperature levels Backlit multiColour LCD	230 Vac	Black	1

Weekly smart thermostat with integrated 4G-LTE module

Code	Model	Description	Power supply	Colour	Package
VE795800	Tuo 4G Bianco	4G-LTE weekly touch screen smart thermostat with backlit multiColour LCD display	230 Vac	White	1
VE795900	Tuo 4G Nero	4G-LTE weekly touch screen smart thermostat with backlit multiColour LCD display	230 Vac	Black	1



DIGITAL SMART THERMOSTATS / WALL-MOUNTING

Weekly with humidity control



Code	Model	Description	Power supply	Colour	Package
VE478400	Mithos H Bianco	3-level temperature smart thermostat with built-in humidity sensor	Battery 1x1.5 V (type AA)	White *	1
VE479200	Mithos H Nero	3-level temperature smart thermostat with built-in humidity sensor	Battery 1x1.5 V (type AA)	Black *	1

* Silver-painted front panel can be purchased separately (see Accessories, code VE323200).



Code	Model	Description	Power supply	Colour	Package
VE489100	Mithos H RF Bianco	3-level temperature smart thermostat with humidity control for radio-frequency use *	1x1.5V battery (AA type)	White **	1
VE490900	Mithos H RF Nero	3-level temperature smart thermostat with humidity control for radio-frequency use *	1x1.5V battery (AA type)	Black **	1

* The smart thermostat must be paired with one or more remote radio-frequency actuators (see Accessories).

** Silver painted front panel can be purchased separately (see Accessories code VE323200).



Code	Model	Description	Power supply	Colour	Package
VN160800	Eco.X-W	2-level temperature smart thermostat	2x1.5 V batteries (AAA type)	White	1



Code	Model	Description	Power supply	Colour	Package
VN118600	Evo.X Bianco-Siberian	Weekly wall-mounted smart thermostat	3x1.5 V batteries (AAA type)	White	1
VN136800	Evo.X Nero-Sub	Weekly wall-mounted smart thermostat	3x1.5 V batteries (AAA type)	Black	1

Daily



Code	Model	Description	Power supply	Colour	Package
VE013900	Hipnos	Daily slider smart thermostat	2x1.5 V batteries (AA type)	White	1
VE075800	Hipnos Grigio	Daily slider smart thermostat	2x1.5 V batteries (AA type)	Grey	1



Code	Model	Description	Power supply	Colour	Package
VN161600	Eco.X-D	2-level temperature smart thermostat	2x1.5 V batteries (AA type)	White	1



Code	Model	Description	Power supply	Colour	Package
VE618500	CM100	Daily slider smart thermostat	Batteries 2x1.5 V (type AA)	White	1

DIGITAL SMART THERMOSTATS / PANEL-MOUNTED



Weekly

Code	Model	Description	Power supply	Colour	Package
VE016200	Evo Din	Weekly modular smart thermostat with external wall probe	230 Vac	Grey RAL 7035	1

DIGITAL SMART THERMOSTATS FOR RADIATORS / FOR RADIATORS



Weekly

Code	Model	Description	Power supply	Colour	Package
VE740700	ThermoPro	Weekly smart thermostat for radiators *	Batteries 2x1.5 V (type AA)	White	1
VE741500	ThermoPro RF	Weekly smart thermostat for radiators with radio frequency **	Batteries 2x1.5 V (type AA)	White	1

* The key for programming the smart thermostat from a PC can be purchased separately (see Accessories code VE742300).

** ThermoPro RF can be paired with RF-enabled thermostats or smart thermostats.



Code	Model	Description	Power supply	Colour	Package
KT040500	Set ThermoPro M3	Mithos RF + 3 ThermoPro RF remote actuators for radiators, for radio frequency use	Battery 1.5 V (type AA)	White	1



Code	Model	Description	Power supply	Colour	Package
VE798100	ThermoPro Wi-Fi	Weekly Wi-Fi smart thermostat for radiators	2x1.5 V batteries (AA type)	White	1

ELECTRONIC THERMOSTATS/ FLUSH-MOUNTED

Power supply 230 Vac

Code	Model	Description	Power supply	Colour	Package
VE780300	Celo LCD	Backlit LCD thermostat (Interchangeable front panel)*	230 Vac	White and grey	1
VE780302	Celo LCD.Now	Kit ClickKON: Backlit LCD thermostat (Interchangeable front panel)**	230 Vac	Front panel White, black, and sand	1
VE780301	Celo LCD-INT	Backlit LCD thermostat (Interchangeable front panel)***	230 Vac	White and grey	1

* Including two white and grey front panels and plastic supports that allow the thermostat to be adapted to the plates of the main ABB, AVE, BTICINO, GEWISS and VIMAR for switch and socket systems. Silver painted front panel can be purchased separately (see Accessories code VE780800)

** Includes three interchangeable front panels in white, black, and sand, and the support for compatibility with Living Now

*** Includes two front panels in white and grey and the support that allows you to adapt the smart thermostat to the plates of the main BERKER, BUSCH-JAEGER, GIRA, JUNG and MERTEN series.

Code	Model	Description	Power supply	Colour	Package
VE789400	Celo	Electronic thermostat with selector SUMMER-WINTER-OFF (Interchangeable front panel)*	230 Vac	White and grey	1
VE789402	Celo.Now	Kit ClickKON: Electronic thermostat with SUMMER-WINTER-OFF selector (Interchangeable front panel) **	230 Vac	Front panel White, black, and sand	1
VE789401	Celo-INT	Electronic thermostat with SUMMER-WINTER-OFF selector (Interchangeable front panel)***	230 Vac	White and grey	1

* Including two white and grey front panels and plastic supports that allow the thermostat to be adapted to the plates of the main ABB, AVE, BTICINO, GEWISS and VIMAR for switch and socket systems.

** Includes 3 interchangeable faceplates in white, black and sand and the support for adaptability to Living Now

*** Includes two front panels in white and grey and the support that allows you to adapt the smart thermostat to the plates of the main BERKER, BUSCH-JAEGER, GIRA, JUNG and MERTEN series.

Code	Model	Description	Power supply	Colour	Package
VE459400	Aros 230	Touch-screen electronic thermostat with backlit multiColour LCD (interchangeable front panel)*	230 Vac	White and grey	1

Code	Model	Description	Power supply	Colour	Package
VE558300	Keo-A LCD	Electronic thermostat with backlit LCD display (interchangeable front panel) *	230 Vac	White and grey	1
VN171500	Keo-A	Electronic thermostat with SUMMER-WINTER-OFF selector (interchangeable front panel) *	230 Vac	White and grey	1

* Including two white and grey front panels and plastic supports that allow the thermostat to be adapted to the plates of the main switch and socket systems series.

Silver painted front panel can be purchased separately (see Accessories code VE469300 for Aros 230, code VE602900 for Keo-A and code VE603700 for Keo-A LCD).

Battery power supply

Code	Model	Description	Power supply	Colour	Package
VE458600	Aros	Touch screen thermostat with backlit LCD (Interchangeable front panel) *	2x1.5 V batteries (type AAA)	White and grey	1

Code	Model	Description	Power supply	Colour	Package
VE267100	Keo-B LCD	Electronic thermostat with backlit LCD display (Interchangeable front panel) *	2x1.5 V batteries (type AAA)	White and grey	1
VE771500	Keo-E LCD	Electronic thermostat with LCD display	2x1.5 V batteries (type AAA)	White	1

* Including two Colour front panels in white and grey, and plastic supports that allow the thermostat to be adapted to the cover frames of the main residential to switch and socket systems Silver painted front panel can be purchased separately (see Accessories code VE762800 for Aros and code VE763000 for Keo-B LCD and Keo-E LCD).

ELECTRONIC THERMOSTATS/ FLUSH-MOUNTED

Battery power supply



Code	Model	Description	Power supply	Colour	Package
VN170700	Keo-B	Electronic thermostat with selector SUMMER-WINTER-OFF (interchangeable front panel) *	2x1.5 V batteries (type AAA)	White and grey	1

* Includes two white and grey Colour front panels and plastic supports that allow the thermostat to be adapted to the cover plates of the main ABB, AVE, BTICINO, GEWISS, and VIMAR residential to switch and socket systems
Silver-painted front panel can be purchased separately (see Accessories, code VE763100).



Code	Model	Description	Power supply	Colour	Package
VE789200	Keo-B RF	Electronic thermostat with selector SUMMER-WINTER-OFF for radio frequency use* (interchangeable front panel) **	2x1.5 V batteries (type AAA)	White and grey	1
VE790300	Set Keo-B RF	Keo-B RF + 1-channel remote actuator for radio frequency use**	2x1.5 V batteries (type AAA)	White and grey	1

* The thermostat must be combined with one or more radio frequency remote actuators (see Accessories)

**Including two white and grey front panels and plastic supports that allow the thermostat to be adapted to the plates of the main ABB, AVE, BTICINO, GEWISS and VIMAR for switch and socket systems. Silver painted front panel available for purchase separately (see Accessories code VE763100).

ELECTRONIC THERMOSTATS/ WALL-MOUNTED

Power supply 230 Vac



Code	Model	Description	Power supply	Colour	Package
VE434700	Thalos 230 Bianco	Electronic touch screen thermostat Multicolor backlit LCD	230 Vac	White	1
VE435400	Thalos 230 Nero	Electronic touch screen thermostat Multicolor backlit LCD	230 Vac	Black	1



Code	Model	Description	Power supply	Colour	Package
VE720900	Thalos Key 230 Bianco	Electronic thermostat backlit LCD	230 Vac	White	1
VE721700	Thalos Key 230 Nero	Electronic thermostat backlit LCD	230 Vac	Black	1



Code	Model	Description	Power supply	Colour	Package
VE757900	Olympo LCD 230 Bianco	Electronic thermostat with LCD display and SUMMER-WINTER-OFF selector	230 Vac	White	1
VE758000	Olympo LCD 230 Nero	Electronic thermostat with LCD display and SUMMER-WINTER-OFF selector	230 Vac	Black	1



Code	Model	Description	Power supply	Colour	Package
VE757500	Olympo 230 Bianco	Electronic thermostat with selector SUMMER-WINTER-OFF	230 Vac	White	1
VE757600	Olympo 230 Nero	Electronic thermostat with selector SUMMER-WINTER-OFF	230 Vac	Black	1



Code	Model	Description	Power supply	Colour	Package
VE730800	Klima LCD 230	Electronic thermostat with display	230 Vac	White	1

Power supply Batteries



Code	Model	Description	Power supply	Colour	Package
VE432100	Thalos Bianco	Electronic touch screen thermostat Backlit LCD	2 x 1.5V batteries (AAA type)	White	1
VE433900	Thalos Nero	Electronic touch screen thermostat Backlit LCD	2 x 1.5V batteries (AAA type)	Black	1



Code	Model	Description	Power supply	Colour	Package
VE718300	Thalos Key Bianco	Electronic thermostat with backlit LCD.	2 x 1.5V batteries (AAA type)	White	1
VE719100	Thalos Key Nero	Electronic thermostat with backlit LCD.	2 x 1.5V batteries (AAA type)	Black	1

ELECTRONIC THERMOSTATS/ WALL-MOUNTED

Power supply Batteries

Code	Model	Description	Power supply	Colour	Package
VE480000	Thalos RF Bianco	Touch screen thermostat for radio frequency use *	2x1.5 V batteries (AAA type)	White	1
VE481800	Thalos RF Nero	Touch screen thermostat for radio frequency use *	2x1.5 V batteries (AAA type)	Black	1
VE482600	Set Thalos RF Bianco	Thalos RF + 1-channel remote actuator for radio frequency use	2x1.5 V batteries (AAA type)	White	1
VE483400	Set Thalos RF Nero	Thalos RF + 1-channel remote actuator for radio frequency use	2x1.5 V batteries (AAA type)	Black	1

* The thermostat must be paired with a radio frequency remote actuator (see Accessories).

Code	Model	Description	Power supply	Colour	Package
VE757700	Olympo LCD Bianco	Electronic thermostat with LCD display and SUMMER-WINTER-OFF selector	2x1.5 V batteries (AAA type)	White	1
VE757800	Olympo LCD Nero	Electronic thermostat with LCD display and SUMMER-WINTER-OFF selector	2x1.5 V batteries (AAA type)	Black	1

Code	Model	Description	Power supply	Colour	Package
VE757300	Olympo Bianco	Electronic thermostat with selector SUMMER-WINTER-OFF	2x1.5 V batteries (AAA type)	White	1
VE757400	Olympo Nero	Electronic thermostat with selector SUMMER-WINTER-OFF	2x1.5 V batteries (AAA type)	Black	1

Code	Model	Description	Power supply	Colour	Package
VE729000	Klima LCD	Electronic thermostat with display	2x1.5 V batteries (AAA type)	White	1

Code	Model	Description	Power supply	Colour	Package
VE768800	Klima LCD RF	Thermostat with LCD display for radio frequency use*	2x1.5 V batteries (AAA type)	White	1
VE769900	Set Klima LCD RF	Klima LCD RF + 1-channel remote actuator for radio frequency use	2x1.5 V batteries (AAA type)	Black	1

Power supply 230 Vac for fan coil

Code	Model	Description	Power supply	Colour	Package
VE335600	Klio fancoil	3-speed fan coil thermostat *	-	White	1
VE337200	Set Fancoil	Kit consisting of fancoil thermostat + fancoil actuator	-	-	1

* The thermostat must be combined with the RX.Fancoil remote actuator (see Accessories code VE336400).



MECHANICAL THERMOSTATS / WALL-MOUNTED

Gas Expansion

Code	Model	Description	Power supply	Colour	Package
VE018800	Klima 2	Room thermostat with winter function	-	White	1
VE019600	Klima 3	Room thermostat with summer/ winter function	-	White	1
VE020400	Klima 3L	Room thermostat with summer/ winter function and operating light	-	White	1
VE022000	Klima IN	Room thermostat with summer/ winter function and ON/OFF switch	-	White	1
VE021200	Klima SI	Room thermostat function summer/winter, ON/OFF switch and function indicator light	-	White	1
VE023800	Klima SW	Room thermostat with summer/ winter selector	-	White	1
VE024600	Klima 2V	Room thermostat with selector 2 speeds and summer/winter selector	-	White	1
VE268900	Klima 3V	Room thermostat with selector 3 speeds and OFF switch	-	White	1

Liquid Expansion

Code	Model	Description	Power supply	Colour	Package
VE310900	TAMB cap	Capillary thermostat with regulation - IP 54	-	White	1



MECHANICAL THERMOSTATS / IMMERSION



Liquid Expansion

Code	Model	Description	Power supply	Colour	Package
VE305900	TIMM - R100	Capillary thermostat with stem adjustment L = 100 mm	-	White	1
VE306700	TIMM - R200	Capillary thermostat with stem adjustment L = 200 mm	-	White	1
VE307500	TIMM - R cap	Capillary thermostat with external capillary regulation L = 1000 mm	-	White	1



Code	Model	Description	Power supply	Colour	Package
VE308300	TIMM - B	Manual reset capillary thermostat, stem L = 100 mm	-	White	1
VE309100	TIMM - RB	Double capillary thermostat with manual adjustment and reset stem L = 100 mm	-	White	1

MECHANICAL THERMOSTATS / FOR PIPE CONTACT



Liquid Expansion

Code	Model	Description	Power supply	Colour	Package
VE025300	Kont	Contact thermostat for pipes and temperature range 0 ÷ 90 °C	-	White	1
VE025310	Kont 40	Pipe contact thermostat with temperature range -10 °C to +40 °C	-	White	1

CONTROL UNITS FOR THERMO-FIREPLACES / FLUSH-MOUNTED



Code	Model	Description	Power supply	Colour	Package
VE319000	CT-CAM	3-output thermo-fireplace control unit	230 Vac	Grey	1

HUMIDISTATS AND SMART HUMIDISTATS / FLUSH-MOUNTED

Power supply 230 Vac



Code	Model	Description	Power supply	Colour	Package
VE789000	Hygros	Electronic humidistat (interchangeable front plates)*	230 Vac	White and grey	1
VE789002	Hygros.Now	ClickON Kit: Electronic Humidistat (interchangeable front plates)**	230 Vac	White and grey	1
VE789001	Hygros - INT	Electronic humidistat (interchangeable front plates)***	230 Vac	White and grey	1

* Including two white and grey front panels and plastic supports that allow the thermostat to be adapted to the plates of the main ABB, AVE, BTICINO, GEWISS and VIMAR for switch and socket systems.

** Includes 3 interchangeable faceplates in white, black and sand and the support for adaptability to Living Now

*** Includes two front panels in white and grey and the support that allows you to adapt the smart thermostat to the plates of the main BERKER, BUSCH-JAEGER, GIRA, JUNG and MERTEN series



Code	Model	Description	Power supply	Colour	Package
VE379400	Humi	Electronic humidistat (interchangeable front plates)*	230 Vac	White and grey	1

* Including two white and grey front panels and plastic supports that allow the thermostat to be adapted to the plates of the main ABB, AVE, BTICINO, GEWISS and VIMAR for switch and socket systems.

HUMIDISTATS AND SMART HUMIDISTATS / WALL-MOUNTED

Battery power supply



Code	Model	Description	Power supply	Colour	Package
VE791200	Akuos Bianco	Electronic touch screen humidistat Backlit LCD	2x1.5 V batteries (AAA type)	White	1
VE791300	Akuos Nero	Electronic touch screen humidistat Backlit LCD	2x1.5 V batteries (AAA type)	Black	1

Power supply 230 Vac



Code	Model	Description	Power supply	Colour	Package
VE476800	Akuos 230 Bianco	Electronic touch screen humidistat Backlit LCD	230 Vac	White	1
VE477600	Akuos 230 Nero	Electronic touch screen humidistat Backlit LCD	230 Vac	Black	1



Code	Model	Description	Power supply	Colour	Package
VE797700	Tuo RH Wi-Fi Bianco	Wi-Fi touch screen humidistat	230 Vac	White	1
VE797800	Tuo RH Wi-Fi Nero	Wi-Fi touch screen humidistat	230 Vac	Black	1

Battery power supply with smart thermostat function



Code	Model	Description	Power supply	Colour	Package
VE478400	Mithos H Bianco	3-level temperature smart thermostat with humidistat	1x1.5 V battery (AA type)	White *	1
VE479200	Mithos H Nero	3-level temperature smart thermostat with humidistat	1x1.5 V battery (AA type)	Black *	1

* Silver painted front panel can be purchased separately (see Accessories code VE323200).



Code	Model	Description	Power supply	Colour	Package
VE489100	Mithos H RF Bianco	3-level temperature smart thermostat with humidistat for radiofrequency use **	1x1.5 V battery (AA type)	White **	1
VE490900	Mithos H RF Nero	3-level temperature smart thermostat with humidistat for radiofrequency use **	1x1.5 V battery (AA type)	Black **	1

* The smart thermostat must be combined with one or more radio frequency remote actuators (see Accessories).

** Silver painted front panel can be purchased separately (see Accessories code VE323200).

Remote Actuators

Code	Model	Description	Power supply	Colour	Package
VE736500	RX.16A	Flush-mounted remote actuator for radio frequency devices - 1 relay 16 A / 250 Vac	230 Vac	White	1

Code	Model	Description	Power supply	Colour	Package
VE015400	RX1-8A	Modular remote actuator for radiofrequency devices - 1 relay 8 A / 250 Vac	230 Vac	Grey RAL 7035	1

Code	Model	Description	Power supply	Colour	Package
VN943700	RX4-8A	Modular remote actuator for radiofrequency devices - 4 relays 8 A / 250 Vac	230 Vac	Grey RAL 7035	1

Code	Model	Description	Power supply	Colour	Package
VE443800	RX7-5A	Modular remote actuator for radiofrequency devices - 6+1 relays 5 A / 250 Vac	230 Vac	Grey RAL 7035	1

Code	Model	Description	Power supply	Colour	Package
VE471900	RX1-8A P	Wall-mounted remote actuator for radio frequency devices - 1 relay 8 A / 250 Vac	230 Vac	White	1

Code	Model	Description	Power supply	Colour	Package
VE741500	ThermoPro RF	Remote radiator actuator for radiofrequency devices	2x1.5 V batteries (AA type)	White	1

Code	Model	Description	Power supply	Colour	Package
VE336400	Rx.fancoil	Remote actuator for Klio fancoil	230 Vac	Grey RAL 7035	1

Code	Model	Description	Power supply	Colour	Package
VE017000	RX. Ant	Antenna for remote actuator RX1-8A, RX4-8A, RX7-5A and RX1-8A P	-	Black	1

Code	Model	Description	Power supply	Colour	Package
VE742300	PC.ThermoPro	USB Programming Key for ThermoPro	-	-	1

Temperature Probes

Code	Model	Description	Power supply	Colour	Package
VN883500	X.Temp	External temperature probe NTC (100 KΩ at 25 °C)	-	-	1

ACCESSORIES



New!



New!



New!



New!



New!



Frames and Supports

Code	Model	Description	Power supply	Colour	Package
VE767500	AXO AIR	BTicino Axolute Air plate adapter for Iride, Aros, Dafne, Keo LCD, Keo and Humi	-		1
VE795600	VLN Bianca	Vimar Linea plate adapter for 3-module built-in products	-	White	1
VE795700	VLN Nera	Vimar Linea plate adapter for 3-module built-in products	-	White	1
VE801600	VPU	Vimar Plana Up plate adapter for 3-module built-in products	-		1
VE797100	TMG	BTicino MatixGO plate adapter for 3-module built-in products	-		1
VE800000	TMG2	BTicino MatixGO plate adapter for 2-module built-in products	-		1
VE772900	Base.RF	Table stand for thermostats and radio frequency smart thermostats	-	Opal	1

Silver Tech front panels

Code	Model	Description	Power supply	Colour	Package
VE762900	FR.Dafne Argento	Silver painted front panel for Dafne	-	Silver Tech	1
VE601100	FR.Dafne 230 Argento	Silver painted front panel for Dafne 230	-	Silver Tech	1
VE762700	FR.Iride Argento	Silver painted front panel for Iride	-	Silver Tech	1
VE468500	FR.Iride 230 Argento	Silver painted front panel for Iride 230	-	Silver Tech	1
VE780900	FR.Kiros Argento	Silver painted front panel and knob for Kiros	-	Silver Tech	1
VE323200	FR.Mithos Argento	Silver painted front panel for Mithos	-	Silver Tech	1
VE762800	FR.Aros Argento	Silver painted front panel for Aros	-	Silver Tech	1
VE469300	FR.Aros 230 Argento	Silver painted front panel for Aros 230	-	Silver Tech	1
VE763000	FR.Keo-B LCD Argento	Silver painted faceplate for Keo-B LCD and Keo-E LCD	-	Silver Tech	1
VE603700	FR.Keo-A LCD Argento	Silver painted front panel for Keo-A LCD	-	Silver Tech	1
VE763100	FR.Keo-B	Silver painted faceplate and knob for Keo-B and Keo-B RF	-	Silver Tech	1
VE602900	FR.Keo-A	Silver painted faceplate and knob for Keo-A	-	Silver Tech	1
VE780800	FR.Celo LCD Argento	Silver painted faceplate for Celo LCD	-	Silver Tech	1



Light Grey Front Panels

Code	Model	Description	Power supply	Colour	Package
VE797300	FR.Dafne 230 Light Grey	Light grey front panel for Dafne 230	-	Light Grey	1
VE797400	FR.Dafne Light Grey	Light grey front panel for Dafne	-	Light Grey	1
VE797500	FR.Keo-A LCD Light Grey	Light grey front panel for Keo-A LCD	-	Light Grey	1
VE797600	FR.Keo-B LCD Light Grey	Light grey front panel for Keo-B LCD and Keo-E LCD	-	Light Grey	1

Living Now assembly kit for 3-module products

Code	Model	Description	Power supply	Colour	Package
VE786300	NOW.Dafne	Bticino Living Now Kit for Dafne	-	White, black and Sand	1
VE786400	NOW.Keo LCD	Bticino Living Now kit for Keo LCD	-	White, black and Sand	1
VE786500	NOW.Iride/Aros	Bticino Living Now Kit for Iride/Aros	-	White, black and Sand	1

Living Now installation kit for 3-module products

Code	Model	Description	Power supply	Colour	Package
VE792500	NOW.Dafne Sand	Bticino Living Now Kit for Dafne	-	Sand	1
VE792800	NOW.Keo LCD Sand	Bticino Living Now kit for Keo LCD	-	Sand	1
VE793100	NOW.Iride/Aros Sand	Bticino Living Now Kit for Iride/Aros	-	Sand	1
VE792300	NOW.Dafne Bianco	Bticino Living Now Kit for Dafne	-	White	1
VE792600	NOW.Keo LCD Bianco	Bticino Living Now kit for Keo LCD	-	White	1
VE792900	NOW.Iride/Aros Bianco	Bticino Living Now Kit for Iride/Aros	-	White	1
VE792400	NOW.Dafne Nero	Bticino Living Now Kit for Dafne	-	Black	1
VE792700	NOW.Keo LCD Nero	Bticino Living Now kit for Keo LCD	-	Black	1
VE793000	NOW.Iride/Aros Nero	Bticino Living Now Kit for Iride/Aros	-	Black	1

ACCESSORIES



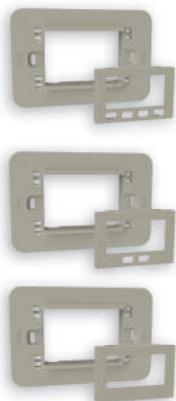
Living Now mounting kit for 2-module built-in products

Code	Model	Description	Power supply	Colour	Package
VE793400	NOW. KIT 3 colori	Bticino Living Now Kit for 2-module devices	-	White, black and Sand	1



Living Now installation kit for 2-module flush-mounted products

Code	Model	Description	Power supply	Colour	Package
VE793500	NOW. KIT Bianco	Bticino Living Now Kit for 2-module instruments	-	White	1
VE793600	NOW. KIT Nero	Bticino Living Now Kit for 2-module instruments	-	Black	1
VE793700	NOW. KIT Sand	Bticino Living Now Kit for 2-module instruments	-	Sand	1



Linea Canapa Assembly Kit

Code	Model	Description	Power supply	Colour	Package
VE796500	LINEA.Dafne 230 Canapa	Kit Vimar Linea for Dafne-230	-	Hemp	1
VE796600	LINEA.Keo-A LCD Canapa	Kit Vimar Linea for Keo-A LCD	-	Hemp	1
VE796700	LINEA.Iride/Aros 230 Canapa	Vimar Linea Kit for Aros-230 and Iride-230	-	Hemp	1
VE796800	LINEA.Dafne Canapa	Vimar Linea Kit for Dafne	-	Hemp	1
VE796900	LINEA.Keo-B LCD Canapa	Kit Vimar Linea for Keo-B LCD	-	Hemp	1
VE797000	LINEA.Iride/Aros Canapa	Kit Vimar Linea for Aros and Iride	-	Hemp	1



TIME
MANAGEMENT

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ELECTROMECHANICAL TIME SWITCHES / 72X72 PANEL/WALL/DIN RAIL



Daily

Code	Model	Description	Power supply	Minimum intervention time	Package
VP884100	NAPA-D	Daily switch - 72x72 mm 16 A/250 Vac changeover contact	230 Vac 50/60 Hz RDC 100 h	15 minutes	1
VP884101	NAPA-D 115V	Daily switch - 72x72 mm 16 A/115 Vac changeover contact	115 Vac 50/60 Hz RDC 100 h	15 minutes	1
VE049300	NAPA-ED	Daily switch - 72x72 mm 16 A/250 Vac changeover contact	230 Vac 50/60 Hz no RDC	15 minutes	1



Weekly

Code	Model	Description	Power supply	Minimum intervention time	Package
VP885800	NAPA-W	Weekly switch - 72x72 mm 16 A/250 Vac changeover contact	230 Vac 50/60 Hz RDC 100 h	2 hours	1

ELECTROMECHANICAL TIME SWITCHES / 72X72 PANEL SWITCHES



Daily

Code	Model	Description	Power supply	Minimum intervention time	Package
VP886600	NAPA-RD	Daily switch - 72x72 mm 16 A /250 Vac changeover contact	230 Vac 50/60 Hz RDC 100 h	15 minutes	1



Weekly

Code	Model	Description	Power supply	Minimum intervention time	Package
VP887400	NAPA-RW	Weekly switch - 72x72 mm 16 A/250 Vac changeover contact	230 Vac 50/60 Hz RDC 100 h	2 hours	1

ELECTROMECHANICAL TIME SWITCHES / 16A PLUG SWITCHES



Daily

Code	Model	Description	Power supply	Minimum intervention time	Package
VJ63050000	Twinplug-D	Daily switch with 10/16 A 230 Vac two-way socket	230 Vac 50 Hz	15 minutes	1
VE027900	Twinplug-D Schuko	Daily switch with Schuko plug/socket 10/16 A 230 Vac	230 Vac 50 Hz	15 minutes	1



Weekly

Code	Model	Description	Power supply	Minimum intervention time	Package
VJ63130000	Twinplug-W	Weekly switch with 10/16 A 230 Vac two-way socket	230 Vac 50 Hz	1 hour 45 minutes	1

ELECTROMECHANICAL TIME SWITCHES / MODULAR SWITCHES

Daily

Code	Model	Description	Power supply	Minimum intervention time	Package
VP877500	ELO-D	Daily switch with replaceable battery - 1 DIN module NO contact 16 A/250 Vac	230 Vac 50/60 Hz RDC 150 h	15 minutes	1
VP877501	ELO-D 115V	Daily switch with replaceable battery - 1 DIN module NO contact 16 A/115 Vac	115 Vac 50/60 Hz RDC 150 h	15 minutes	1
VE785400	ELO-ED	1 DIN module daily switch NO contact 16 A/250 Vac	230 Vac 50/60 Hz	15 minutes	1
Code	Model	Description	Power supply	Minimum intervention time	Package
VE087300	BIO-D	2 DIN module daily switch 16 A/250 Vac changeover contact	230 Vac 50/60 Hz RDC 100 h	15 minutes	1
Code	Model	Description	Power supply	Minimum intervention time	Package
VP879100	DUET-D	Daily switch with replaceable battery - 2 DIN modules 16 A/250 Vac changeover contact	230 Vac 50/60 Hz RDC 150 h	30 minutes	1
VP879101	DUET-D 115V	Daily switch with replaceable battery - 2 DIN modules 16 A/115 Vac changeover contact	115 Vac 50/60 Hz RDC 150 h	30 minutes	1
VE785600	DUET-ED	2 DIN module daily switch 16 A/250 Vac changeover contact	230 Vac 50/60 Hz	30 minutes	1
Code	Model	Description	Power supply	Minimum intervention time	Package
VP882500	ARVO-D	Daily switch with replaceable battery - 2.5 DIN modules 16 A/250 Vac changeover contact	230 Vac 50/60 Hz RDC 150 h	15 minutes	1
VP882501	ARVO-D 115V	Daily switch with replaceable battery - 2.5 DIN modules 16 A/115 Vac changeover contact	115 Vac 50/60 Hz RDC 150 h	15 minutes	1
VE785500	ARVO-ED	2.5 DIN module daily switch 16 A/250 Vac changeover contact	230 Vac 50/60 Hz	15 minutes	1



ELECTROMECHANICAL TIME SWITCHES / MODULAR SWITCHES

Weekly

Code	Model	Description	Power supply	Minimum intervention time	Package
VP878300	ELO-W	Weekly switch with replaceable battery - 1 DIN module NO contact 16 A/250 Vac	230 Vac 50/60 Hz RDC 150 h	2 hours	1

Code	Model	Description	Power supply	Minimum intervention time	Package
VE088100	BIO-W	Weekly switch - 2 DIN modules 16 A/250 Vac changeover contact	230 Vac 50/60 Hz RDC 100 h	2 hours	1

Code	Model	Description	Power supply	Minimum intervention time	Package
VE125100	DUET-W	Weekly switch with replaceable battery - 2 DIN modules 16 A/250 Vac changeover contact	230 Vac 50/60 Hz RDC 150 h	3 h - 30 minutes	1

Code	Model	Description	Power supply	Minimum intervention time	Package
VP883300	ARVO-W	Weekly switch with replaceable battery - 2.5 DIN modules 16 A/250 Vac changeover contact	230 Vac 50/60 Hz RDC 150 h	2 hours	1

Batteries for electromechanical switches

Code	Model	Description	Package
VE787600	V80H	Button cell battery for ELO, DUET, ARVO models	1



STAIRCASE LIGHT TIMERS / MODULAR SWITCHES



Electromechanical Switches

Code	Model	Description	Power supply	Timing	Package
VE073300	LSM-01	Electromechanical stair lights 1 DIN module 2-position selector: timed - ON	230 Vac 50/60 Hz	45 s ÷ 7 minutes	1

Can be used in 3 or 4 row systems.



Electronic Switches

Code	Model	Description	Power supply	Timing	Package
VJ79720000	TE 200	Electronic stair lights 1 DIN module	230 Vac 50/60 Hz	30 s ÷ 20 minutes	1
VE766700	TE 300	Electronic stair lights 1 DIN module with function selector	230 Vac 50/60 Hz	30 s ÷ 20 minutes	1

Can be used in 3 or 4 row systems.

DIGITAL TIME SWITCHES / MODULAR SWITCHES

Daily / Weekly

Code	Model	Description	Power supply	Relay outputs	Package
VE758100	Micro D	Daily time switch with simplified ON/OFF programming 1 DIN module	230 Vac 50/60 Hz RDC 4 years *	1 monostable 16 A / 250 Vac	1
VE758200	Micro W	Weekly time switch with simplified ON/OFF programming 1 DIN module	230 Vac 50/60 Hz RDC 4 years *	1 monostable 16 A / 250 Vac	1
VE758201	Micro W 115V	Weekly time switch with simplified ON/OFF programming 1 DIN module	115 Vac 50/60 Hz RDC 4 years *	1 monostable 16 A / 250 Vac	1

* The battery can be easily removed from the device for replacement and disposal.

Code	Model	Description	Power supply	Relay outputs	Package
VE512000	Simply D	Daily time switch with simplified ON/OFF programming 2 DIN modules	230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A / 250 Vac	1
VE513800	Simply W	Weekly time switch with simplified ON/OFF programming 2 DIN modules	230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A / 250 Vac	1
VE513801	Simply W 24V	Weekly time switch with simplified ON/OFF programming 2 DIN modules	24 Vac/dc RDC 5 years *	1 monostable 16 A / 250 Vac	1

The battery can be easily removed from the device for replacement and disposal.

Code	Model	Description	Power supply	Relay outputs	Package
VP871800	Memo DW E	Daily/Weekly Time Switch 2 DIN modules - ON/OFF programs, pulse	30 Vac 50/60 Hz RDC 5 years*	1 monostable 16 A / 250 Vac	1
VE462800	Memo DW E 12V	Daily/Weekly Time Switch 2 DIN modules - ON/OFF programs, pulse	12 Vac/dc RDC 5 years*	1 monostable 16 A / 250 Vac	1
VE463600	Memo DW E 24V	Daily/Weekly Time Switch 2 DIN modules - ON/OFF programs, pulse	24 Vac/dc RDC 5 years*	1 monostable 16 A / 250 Vac	1

The battery can be easily removed from the device for replacement and disposal.

Daily / Weekly with NFC interface

Code	Model	Description	Power supply	Relay outputs	Package
VE339800	Memo DW	Daily/Weekly Time Switch 2 DIN modules - ON/OFF programs, pulse	230 Vac 50/60 Hz RDC 5 years*	1 monostable 16 A / 250 Vac	1
VE339801	Memo DW 115V	Daily/Weekly Time Switch 2 DIN modules - ON/OFF programs, pulse	115 Vac 50/60 Hz RDC 5 years*	1 monostable 16 A / 250 Vac	1
VE341400	Memo DW2	Daily/Weekly Time Switch 2 DIN modules - ON/OFF programs, pulse	230 Vac 50/60 Hz RDC 5 years*	2 monostables 16 A / 250 Vac	1
VE341401	Memo DW2 115V	Daily/Weekly Time Switch 2 DIN modules - ON/OFF programs, pulse	115 Vac 50/60 Hz RDC 5 years*	2 monostables 16 A / 250 Vac	1

The battery can be easily removed from the device for replacement and disposal.

DIGITAL TIME SWITCHES / MODULAR SWITCHES



Daily/Weekly/Monthly/Yearly with NFC interface

Code	Model	Description	Power supply	Relay outputs	Package
VE340600	Memo Y1	Daily/Weekly Time Switch/monthly/yearly - 2 DIN modules ON/OFF programs, pulse	230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A /250 Vac	1
VE342200	Memo Y2	Daily/Weekly Time Switch/monthly/yearly - 2 DIN modules ON/OFF programs, pulse	230 Vac 50/60 Hz RDC 5 years *	2 monostables 16 A /250 Vac	1

* The battery can be easily removed from the device for replacement and disposal.

ASTRONOMICAL TWILIGHT SWITCHES / MODULAR SWITCHES

For night operation



Code	Model	Description	Power supply	Relay outputs	Package
VE762300	Micro AST	Astronomical twilight switch with simplified night programming 1 DIN module	230 Vac 50/60 Hz RDC 4 years *	1 monostable 16 A /250 Vac	1

* The battery can be easily removed from the device for replacement and disposal.



Code	Model	Description	Power supply	Relay outputs	Package
VE707600	Simply AST	Astronomical twilight switch with simplified night programming 2 DIN modules	230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A /250 Vac	1

* The battery can be easily removed from the device for replacement and disposal.

For night operation with NFC interface



Code	Model	Description	Power supply	Relay outputs	Package
VE344800	Memo AST1	Astronomical twilight switch with weekly night programming 2 DIN modules	230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A /250 Vac	1
VE343000	Memo AST2	Astronomical twilight switch with weekly night programming 2 DIN modules	230 Vac 50/60 Hz RDC 5 years *	2 monostables 16 A /250 Vac	1

* The battery can be easily removed from the device for replacement and disposal.

For night and day operation



Code	Model	Description	Power supply	Relay outputs	Package
VE770500	Memo AST lux	Astronomical twilight switch with external probe for daytime operation * 2 DIN modules	230 Vac - 50/60 Hz RDC 5 years	1 monostable 16 A /250 Vac	1

* Operation with external probe is enabled only from dawn to dusk (daytime operation).

TIME/ASTRONOMIC SWITCHES / FLUSH-MOUNTED SWITCHES

Timetable / Astronomical

Code	Model	Description	Power supply	Relay outputs	Package
VE787500	Tempo	Time/astronomical switch configurable - 2 modules (interchangeable front panel)*	230 Vac 50/60 Hz	1 bistable 5A / 250V AC	1
VE787502	Tempo.Now	Kit ClickON: Switch astronomical time c onfigurable - 2 modules **	230 Vac 50/60 Hz	1 bistable 5A / 250V AC	1
VE787501	Tempo-INT	Time/astronomical switch configurable - 2 modules (interchangeable front panel)***	230 Vac 50/60 Hz	1 bistable 5A / 250V AC	1

* Including two white and grey front panels and plastic supports that allow the smart thermostat to be adapted to the plates of the main ABB, AVE, BTICINO, GEWISS and VIMAR civil series.

** Includes 3 interchangeable faceplates in white, black and sand and the support for adaptability to Living Now

*** Includes two front panels in white and grey and the support that allows you to adapt the smart thermostat to the plates of the main BERKER, BUSCH-JAEGER, GIRA, JUNG and MERTEN series.

Timetable / Astronomical



Code	Model	Description	Power supply	Colour	Relay outputs	Package
VE798200	Mini Time Bianco	Daily/Weekly Switch/Astronomical Bluetooth White - 2 modules **	230 Vac 50/60 Hz	White	1 bistable 5A / 250V AC	1
VE798300	Mini Time Grigio	Daily/WeeklySwitch/Astronomical Bluetooth White - 2 modules **	230 Vac 50/60 Hz	Grey	1 bistable 5A / 250V AC	1

* Including two white and grey front panels and plastic supports that allow the smart thermostat to be adapted to the plates of the main ABB, AVE, BTICINO, GEWISS and VIMAR civil series.

** Includes 3 interchangeable faceplates in white, black and sand and the support for adaptability to Living Now

*** Includes two front panels in white and grey and the support that allows you to adapt the smart thermostat to the plates of the main BERKER, BUSCH-JAEGER, GIRA, JUNG and MERTEN series.

TIME/ASTRONOMIC SWITCHES / MODULAR SWITCHES

With Wi-Fi interface

Code	Model	Description	Power supply	Relay outputs	Package
VE780700	Memo Wi-Fi	Configurable time/astronomical switch with Wi-Fi module for programming via app 2 DIN modules	230 Vac 50/60Hz	1 monostable 16 A /250 Vac	1

With communication bus

Code	Model	Description	Power supply	Relay outputs	Package
VE747400	Memo BUS	Configurable time/astronomical switch with bus for GPS module and auxiliary relay modules 3 DIN modules	115÷230 Vac 50/60 Hz RDC 5 years *	max 9 **	1

* The battery can be easily removed from the device for replacement and disposal.

**One relay on the product, another 8 relays on the RX4-8A and RX7-5A remote actuators (optional, see accessories) connected to the bus.

With KNX bus

Code	Model	Description	Power supply	Relay outputs	Package
VE747300	Memo KNX	Configurable time/astronomical switch with bus for GPS module and auxiliary relay modules and KNX bus terminals 3 DIN modules	115÷230 Vac 50/60 Hz RDC 5 years *	max 9 **	1

* The battery can be easily removed from the device for replacement and disposal.

**One relay on the product, another 8 relays on the RX4-8A and RX7-5A remote actuators (optional, see accessories) connected to the bus.

With Bluetooth interface

Code	Model	Description	Power supply	Relay outputs	Package
VE799900	Duo BT	Daily/Weekly Switch/ astronomical with 2 relays and interface Bluetooth	230 Vac 50/60 Hz RDC 5 years *	2 monostables 16 A /250 Vac	1
VE797200	Micro BT	Daily/Weekly Switch/ astronomical with 1 relay and interface Bluetooth	230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A /250 Vac	1
VE767600	Memo BT1	Configurable time/astronomical switch with Bluetooth interface 2 DIN modules	230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A /250 Vac	1
VE767601	Memo BT1 115V	Configurable time/astronomical switch with Bluetooth interface 2 DIN modules	115 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A /250 Vac	1
VE767700	Memo BT2	Time/astronomical switch configurable with 2 DIN module Bluetooth interface	230 Vac 50/60 Hz RDC 5 years *	2 monostables 16 A /250 Vac	1
VE767701	Memo BT2 115V	Time/astronomical switch configurable with 2 DIN module Bluetooth interface	115 Vac 50/60 Hz RDC 5 years *	2 monostables 16 A /250 Vac	1
VE788400	Memo BTY1	Time/astronomical switch configurable with Bluetooth interface 2 DIN modules	230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A /250 Vac	1
VE788500	Memo BTY2	Time/astronomical switch configurable with 2 DIN module Bluetooth interface	230 Vac 50/60 Hz RDC 5 years *	2 monostables 16 A /250 Vac	1

* The battery can be easily removed from the device for replacement and disposal.

New!

New!

TIME/ASTRONOMIC SWITCHES / MODULAR SWITCHES

With Bluetooth interface



Code	Model	Description	Power supply	Relay outputs	Package
VE785200	Memo BUS BT2	Configurable time/astronomical switch with bus for GPS module and auxiliary relay modules Bluetooth Interface - 4 DIN Modules	230 Vac 50/60 Hz RDC 5 years *	max 8**	1

* The battery can be easily removed from the device for replacement and disposal.

** Two relays on the product, another 6 relays on the remote actuators RX4-8A and RX7-5A (optional, see accessories) connected to the bus.

With Bluetooth interface



Code	Model	Description	Power supply	Relay outputs	Package
VE789700	Memo BT1 GPS	Time/astronomical switch configurable with Bluetooth/GPS interface 2 DIN modules	115÷230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A /250 Vac	1
VE789800	Memo BT2 GPS	Time/astronomical switch configurable with Bluetooth/GPS interface 2 DIN modules	115÷230 Vac 50/60 Hz RDC 5 years *	2 monostables 16 A /250 Vac	1
VE790400	Memo BTY1 GPS	Time/astronomical switch configurable with Bluetooth/GPS interface 2 DIN modules	115÷230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A /250 Vac	1
VE790500	Memo BTY2 GPS	Time/astronomical switch configurable with Bluetooth/GPS interface 2 DIN modules	115÷230 Vac 50/60 Hz RDC 5 years *	2 monostables 16 A /250 Vac	1
VE790000	Set Memo BT1 GPS	Configurable time/astronomical switch with Bluetooth/GPS interface 2 DIN modules + GEO-2 GPS module	115÷230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A /250 Vac	1
VE790100	Set Memo BT2 GPS	Configurable time/astronomical switch with Bluetooth/GPS interface 2 DIN modules + GEO-2 GPS module	115÷230 Vac 50/60 Hz RDC 5 years *	2 monostables 16 A /250 Vac	1
VE790600	Set Memo BTY1 GPS	Configurable time/astronomical switch with Bluetooth/GPS interface 2 DIN modules + GEO-2 GPS module	115÷230 Vac 50/60 Hz RDC 5 years *	1 monostable 16 A /250 Vac	1
VE790700	Set Memo BTY2 GPS	Configurable time/astronomical switch with Bluetooth/GPS interface 2 DIN modules + GEO-2 GPS module	115÷230 Vac 50/60 Hz RDC 5 years *	2 monostables 16 A /250 Vac	1

* The battery can be easily removed from the device for replacement and disposal.



Code	Model	Description	Power supply	Relay outputs	Package
VE790200	Memo RF	Radio frequency time/ astronomical switch*	230 Vac 50/60 Hz RDC 5 years *	8 (only via RF actuators)	1

* The switch must be paired with a radio-frequency remote actuator (see Accessories).



Code	Model	Description	Power supply	Relay outputs	Package
VE794800	Set Memo RF	Radio frequency time/ astronomical switch + actuator 1-channel remote for radio frequency use*	230 Vac 50/60 Hz RDC 5 years *	8 (only via RF actuators)	1

* The battery can be easily removed from the device for replacement and disposal.

ACCESSORIES FOR MODULAR SWITCHES

Accessories for Time/Astronomical Switches

Code	Model	Description	Power supply	Colour	Package
VE736500	RX.16A	Flush-mounted remote actuator for radio frequency devices - 1 relay 16 A / 250V AC	230 Vac	White	1
VE015400	RX1-8A	Modular remote actuator for radio frequency devices - 1 relay 8 A / 250 Vac	230 Vac	Grey RAL 7035	1
VN943700	RX4-8A	Modular remote actuator for radio frequency devices - 4 relays 8 A / 250 Vac	230 Vac	Grey RAL 7035	1
VE443800	RX7-5A	Modular remote actuator for radio frequency devices - 6+1 relays 5 A / 250 Vacc	230 Vac	Grey RAL 7035	1
VE471900	RX1-8A P	Wall-mounted remote actuator for radio frequency devices - 1 relay 8 A / 250 Vac	230 Vac	White	1
VE017000	RX. Ant	Antenna for remote actuator RX1-8A, RX4-8A, RX7-5A and RX1-8A P	-	Black	1
VE747200	GEO-1	GPS module for receiving time and position from satellite for memo BUS and memo KNX	12 Vac	Opal white	1
VE789900	GEO-2	External GPS module for satellite time and position reception for BT GPS memo dai dispositivi Vemer compatibili	dai dispositivi Vemer compatibili	Opal white	1



TWILIGHT SWITCHES / OUTDOOR TWILIGHT SWITCHES

Wall / Pole IP54 Twilight Switches



Code	Model	Description	Load connectable to 230 Vac	Sensitivity/ Hysteresis	Package
VJ57030000	Velux	Wall twilight switch	Lamp. Inc. 800 W ($\cos\phi$ 0,8) Lamp. Fluo. 360 W ($\cos\phi$ 0,8)	3 ÷ 70 lux / 4 lux fixed	1
VJ57110000	Vereg	Wall twilight switch	Lamp. Inc. 800 W ($\cos\phi$ 0,8) Lamp. Fluo. 360 W ($\cos\phi$ 0,8)	3 ÷ 70 lux / 1 ÷ 10 lux	1
VJ57370000	Vepal	Wall/pole twilight switch	Lamp. Inc. 800 W ($\cos\phi$ 0,8) Lamp. Fluo. 360 W ($\cos\phi$ 0,8)	3 ÷ 70 lux / 1 ÷ 10 lux	1
VE322400	Vepal ENEL	Pole-mounted twilight switch according to ENEL specifications (IC 01 A)			1
VE503900	Quicklux 3F	3-wire wall/pole twilight switch with quick connection system	Lamp. Inc. 800 W ($\cos\phi$ 0,8) Lamp. Fluo. 360 W ($\cos\phi$ 0,8)	3 ÷ 70 lux / 4 lux fixed	1
VE504700	Quicklux 4F	4-wire wall/pole twilight switch with quick connection system	Lamp. Inc. 800 W ($\cos\phi$ 0,8) Lamp. Fluo. 360 W ($\cos\phi$ 0,8)	3 ÷ 70 lux / 4 lux fixed	1

Twilight sensors with external IP65 probe



Code	Model	Description	Load connectable to 230 Vac	Sensitivity	Package
VJ62300000	CR1DIN	Twilight switch with external probe 1 DIN module	Lamp. Inc. 3600 W Lamp. Fluo. 1000 W	5 ÷ 100 lux	1

SWITCH ACCESSORIES

Twilight Switch Accessories



Code	Model	Description	Package
VE765700	SIL	External light intensity probe for CR1DIN - IP65	1
VE765800	SIL-AV	Vandal-proof external light intensity probe for CR1DIN - IP65	1

PRESENCE DETECTORS / INFRARED DETECTORS

Wall detectors



Code	Model	Description	Power supply	Load connectable to 230 Vac	Package
VP401400	Sensor 140 Blister	Presence Detector 140° / 8 m - IP55	230 Vac 50/60 Hz	Lamp. Inc. 1000 W Halogen lamps 1000 W	1
VP402200	Sensor 200 Blister	Presence Detector 200° / 8 m - IP55	230 Vac 50/60 Hz	Lamp. Inc. 1000 W Halogen lamps 1000 W	1
VE212700	Sensor 140	Presence detector 140° / 8m - IP55	230 Vac 50/60 Hz	Lamp. Inc. 1000 W Halogen lamps 1000 W	1
VE213500	Sensor 200	Presence detector 200° / 8m - IP55	230 Vac 50/60 Hz	Lamp. Inc. 1000 W Halogen lamps 1000 W	1
VE787700	Sensor 200 Nero	Presence Detector 200° / 8m - IP55	230 Vac 50/60 Hz	Lamp. Inc. 1000 W Halogen lamps 1000 W	1

Wall detectors with LED



Code	Model	Description	Power supply	Load connectable to 230 Vac	Package
VE767200	Sensor LED	Presence detector 200° / 12 m 1 13W LED spotlight - 1 relay	230 Vac 50/60 Hz	1000 W max	1
VE767300	Sensor 2LED	Presence detector 200° / 12 m 2 LED spotlights 2x13W - 1 relay	230 Vac 50/60 Hz	1000 W max	1

Ceiling and false ceiling detectors



Code	Model	Description	Power supply	Load connectable to 230 Vac	Package
VP403000	Sensor 360	360° / 7 m presence detector – IP20 ceiling-mounted	230 Vac 50/60 Hz	Lamp. Inc. 1000 W Halogen lamps 1000 W	1

Code	Model	Description	Power supply	Load connectable to 230 Vac	Package
VE787800	Sensor 360 L	360° / 12 m presence detector – IP44 ceiling-mounted	230 Vac 50/60 Hz	Lamp. Inc. 2200 W Halogen lamps 2200 W	1
VE787900	TC.Sensor	Infrared remote control for programming Sensor 360 L	CR2032 battery	-	1



Code	Model	Description	Power supply	Load connectable to 230 Vac	Package
VE215000	Sensor T	360° / 7 m presence detector – IP20 1 relay – for suspended ceiling installation	230 Vac 50/60 Hz	Lamp. Inc. 2200 W Halogen lamps 230V 2200 W	1
VE216800	Sensor 2T	360° / 7 m presence detector – IP20 2 relays – for suspended ceiling installation	230 Vac 50/60 Hz	Lamp. Inc. 2200 W Halogen lamps 230V 2200 W	1

Corner detectors



Code	Model	Description	Power supply	Load connectable to 230 Vac	Package
VE767400	Sensor CORNER	200° / 12 m presence detector with corner mounting – 1 relay	230 Vac 50 Hz	Lamp. Inc. 1000 W Halogen lamps 230V 500 W	1

PRESENCE DETECTORS / ELECTROMAGNETIC WAVE DETECTORS



Wall-mounted detector

Code	Model	Description	Power supply	Load connectable to 230 Vac	Package
VE214300	Sensor HF	270° / 6 m presence detector	230 Vac 50 Hz	Lamp. Inc. 1000 W Halogen Lamp 230V 500 W	1

HOUR METER / PANEL-MOUNT HOUR METER

Alternating current hour meter

Code	Model	Description	Power supply *	Precision	Package
VP759500	HMS-024	Hour meter 55x55 mm	24 Vac - 50 Hz	1/100 h	1
VP755300	HMS-048	Hour meter 55x55 mm	48 Vac - 50 Hz	1/100 h	1
VP758700	HMS-110	Hour meter 55x55 mm	110 Vac - 50 Hz	1/100 h	1
VP757900	HMS-230	Hour meter 55x55 mm	230 Vac - 50 Hz	1/100 h	1
VP756100	HMS-400	Hour meter 55x55 mm	400 Vac - 50 Hz	1/100 h	1

Code	Model	Description	Power supply *	Precision	Package
VE155800	HMC-024	Hour meter diam. 58 mm	24 Vac - 50 Hz	1/100 h	1
VE156600	HMC-230	Hour meter diam. 58 mm	230 Vac - 50 Hz	1/100 h	1

Code	Model	Description	Power supply *	Precision	Package
VE157400	HM72-024	Hour meter 72x72 mm	24 Vac - 50 Hz	1/100 h	1
VE158200	HM72-230	Hour meter 72x72 mm	230 Vac - 50 Hz	1/100 h	1

* Other power supplies on request.

Code	Model	Description	Power supply *	Precision	Package
VE162400	HM30-024	Hour meter 36x24 mm	24 Vac - 50 Hz	1/100 h	1
VE163200	HM30-110	Hour meter 36x24 mm	110 Vac - 50 Hz	1/100 h	1
VE102000	HM30-230	Hour meter 36x24 mm	230 Vac - 50 Hz	1/100 h	1

* Other power supplies on request.

Direct current hour meter

Code	Model	Description	Power supply *	Precision	Package
VP760300	HMS-1080	Hour meter 55x55 mm	10÷80 Vdc	1/10 h	1
VP761100	HMC-1080	Hour meter diam. 58 mm	10÷80 Vdc	1/10 h	1

* Other power supplies on request.

Code	Model	Description	Power supply *	Precision	Package
VE159000	HM72-1080	Hour meter 72x72 mm	10÷80 Vdc	1/10 h	1
VE164000	HM30-1236	Hour meter 36x24 mm	12÷36 Vdc	1/10 h	1

* Other power supplies on request.

HOUR METER / DIN-RAIL HOUR METER



Alternating current hour meter

Code	Model	Description	Power supply *	Precision	Package
VE160800	HMD-024	Hour meter 2 DIN modules	24 Vac - 50 Hz	1/100 h	1
VP749600	HMD-230	Hour meter 2 DIN modules	230 Vac - 50 Hz	1/100 h	1

* Other power supplies on request.



DC hour meter

Code	Model	Description	Power supply *	Precision	Package
VE161600	HMD-1236	Hour meter 2 DIN modules	12÷36 Vdc	1/10 h	1

* Other power supplies on request.

ACCESSORIES FOR HOUR METERS / ACCESSORIES FOR HOUR METERS



Anti-vibration kit (for HMC)

Code	Model	Description	Package
VP762900	KAS	Anti-shock kit for HMC	1



Adattatore

Code	Model	Description	Package
VE466900	HMD	Adapter from 36x24 mm to 48x24 mm	1

DEVICES FOR
SWITCH AND SOCKET SYSTEMS

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Motion detectors

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Living Now mounting kit

ACOUSTIC AND LUMINOUS SIGNALS / SIGNAL LIGHTS

Fixed emergency light



Code	Model	Description	Power supply	Colour	Package
VE758300	Vega	Compact emergency lamp (1 module) for flush-mounted boxes*	230 Vac 50/60 Hz RDC 2 hours	Opal white	1

* Includes plastic supports that allow use with the cover plates of the main residential to switch and socket systems

Removable emergency lamps



Code	Model	Description	Power supply	Colour	Package
VE771300	Orion	Compact emergency lamp (2 modules)* locking slide to make it fixed	230 Vac 50/60 Hz RDC 2 hours	Opal white ***	1

* Including supports that allow the emergency lamp to be adapted to the plates of the main ABB, AVE, BTICINO, GEWISS and VIMAR civil series.

**Includes 3 interchangeable front panels in white, black and sand and the support for adaptability to Living Now - See Accessories section

*** The kit for adaptability to Living Now can be purchased separately - See the Accessories section - Complements for civil series



Code	Model	Description	Power supply	Colour	Package
VE771301	Orion-INT	Compact size emergency lamp (2 modules)*	230 Vac 50/60 Hz RDC 2 hours	Opal white	1

* Including support that allows you to adapt the smart thermostat to the plates of the main BERKER, BUSCH-JAEGER, GIRA, JUNG and MERTEN domestic series.



Code	Model	Description	Power supply	Colour	Package
VE511200	Syrio	Emergency lamp for 3-module flush-mounted boxes *	230 Vac 50/60 Hz RDC 2 hours**	Opal white	1

* Including supports that allow the emergency lamp to be adapted to the plates of the main civil series.

** Two rechargeable NiMH AAA batteries, 1.2 V, 650 mAh. The batteries can be easily removed from the device for replacement and disposal.



Code	Model	Description	Power supply	Colour	Package
VE767500	AXO AIR	Bticino Axolute Air plate adapter for Syrio	-	-	1

Step Light Lamp



Code	Model	Description	Power supply	Colour	Package
VE766200	Luxy	Step light with twilight sensor for flush-mounted boxes *	115 ÷ 230 Vac 50/60 Hz	Silver Tech	1

* Including plastic supports that allow use with the plates of the main civil series.

ACOUSTIC AND LUMINOUS SIGNALS / SIGNAL LIGHTS

Step light with motion sensor

Code	Model	Description	Power supply	Colour	Package
VE770600	Muvy	Step light with twilight sensor and compact size IR sensor (1 module) *	230 Vac 50/60 Hz	Opal white	1
VE795300	Muvy DUO	Step light with twilight sensor and compact size IR sensor (1 module) *	230 Vac 50/60 Hz	Opal white	1
VE795301	Muvy DUO-INT	Step light with twilight sensor and compact size IR sensor (1 module) *	230 Vac 50/60 Hz	Opal white	1

* Including plastic supports that allow use with the plates of the main civil series.

LED Signal Lights

Code	Model	Description	Power supply	Colour	Package
VE771000	Mira Verde	Compact size signal lamp (1 module) *	230 Vac 50/60 Hz	Green	1
VE771100	Mira Bianca	Compact size signal lamp (1 module) *	230 Vac 50/60 Hz	Opal white	1
VE770900	Mira Rossa	Compact size signal lamp (1 module) *	230 Vac 50/60 Hz	Red	1

* Including plastic supports that allow use with the plates of the main civil series.

ACOUSTIC AND LUMINOUS SIGNALS / SOUND INDICATORS

Bitone Sound indicators

Code	Model	Description	Power supply	Colour	Package
VE781100	Phono Argento	Compact size two-tone bell (1 module) *	230 Vac 50/60 Hz	Silver Tech	1
VE770300	Phono Grigia	Compact size two-tone bell (1 module) *	230 Vac 50/60 Hz	Grey	1
VE770400	Phono Bianca	Compact size two-tone bell (1 module) *	230 Vac 50/60 Hz	White	1

* Including plastic supports that allow use with the plates of the main civil series.

CHARGER / FLUSH-MOUNTED USB CHARGER



USB charger

Code	Model	Description	Power supply	Colour	Package
VE762400	Power USB Argento	Compact size USB charger (1 module) * for flush-mounted boxes Output 5 V 1.5A	115 ÷ 230 Vac 50/60 Hz	Silver Tech	1
VE780400	Power USB Grigio	Compact size USB charger (1 module) * for flush-mounted boxes Output 5 V 1.5A	115 ÷ 230 Vac 50/60 Hz	Grey	1
VE780500	Power USB Bianco	Compact size USB charger (1 module) * for flush-mounted boxes Output 5 V 1.5A	115 ÷ 230 Vac 50/60 Hz	White	1

* Including plastic supports that allow use with the plates of the main civil series.

DIMMER / DIMMER



Dimmer for lamps and LEDs

Code	Model	Description	Power supply	Colour	Package
VE781200	Regolo Argento	Dimmer for intensity control compact size light (1 module)*	230 Vac 50/60 Hz	Silver Tech	1
VE772300	Regolo Grigio	Dimmer for intensity control compact size light (1 module)*	230 Vac 50/60 Hz	Grey	1
VE772200	Regolo Bianco	Dimmer for intensity control compact size light (1 module)*	230 Vac 50/60 Hz	White	1

* Including plastic supports that allow use with the plates of the main civil series.

Dimmer for lamps and LED backlighting



Code	Model	Description	Power supply	Colour	Package
VE773400	In.Regolo	Dimmer for intensity control light for retrofit installations	230 Vac 50/60 Hz	White	1

With twilight

Code	Model	Description	Power supply	Colour	Package
VE765200	Sens IR Argento	Motion detector with twilight sensor compact size (1 module)* 110°/8m	230 Vac 50/60 Hz	Silver Tech	1
VE770700	Sens IR Grigio	Motion detector with twilight sensor compact size (1 module)* 110°/8m	230 Vac 50/60 Hz	Grey	1
VE770800	Sens IR Bianco	Motion detector with twilight sensor compact size (1 module)* 110°/8m	230 Vac 50/60 Hz	White	1

* Including plastic supports that allow use with the plates of the main civil series.

With twilight switch - 2 MODULES

Code	Model	Description	Power supply	Colour	Package
VE790900	Sens IR DUO Argento	Motion detector with twilight sensor compact size (2 modules)* 110°/8m	230 Vac 50/60 Hz	Silver	1
VE791000	Sens IR DUO Grigio	Motion detector with twilight sensor compact size (2 modules)* 110°/8m	230 Vac 50/60 Hz	Grey	1
VE791100	Sens IR DUO Bianco	Motion detector with twilight sensor compact size (2 modules)* 110°/8m	230 Vac 50/60 Hz	White	1

* Including plastic supports that allow the detector to be adapted to the plates of the main ABB, AVE, BTICINO, GEWISS and VIMAR civil series.

Code	Model	Description	Power supply	Colour	Package
VE791001	Sens IR DUO Grigio INT	Motion detector with twilight sensor compact size (2 modules)* 110°/8m	230 Vac 50/60 Hz	Grey	1
VE791101	Sens IR DUO Bianco INT	Motion detector with twilight sensor compact size (2 modules)* 110°/8m	230 Vac 50/60 Hz	White	1

* Including support that allows the detector to be adapted to the plates of the main BERKER, BUSCH-JAEGER, GIRA, JUNG and MERTEN series.

Code	Model	Description	Power supply	Colour	Package
VE793200	Sens IR DUO.NOW Nero	Kit ClickON: motion detector with compact twilight sensor* 110°/8m	230 Vac 50/60 Hz	Nero	1
VE793300	Sens IR DUO.NOW Sand	Kit ClickON: motion detector with compact twilight sensor* 110°/8m	230 Vac 50/60 Hz	Sand	1
VE791102	Sens IR DUO.NOW Bianco	Kit ClickON: motion detector with compact twilight sensor* 110°/8m	230 Vac 50/60 Hz	White	1

*Including support for Living Now adaptability

CAMERAS / FLUSH-MOUNTED CAMERAS



2 modules

Code	Model	Description	Power supply	Colour	Package
VE794900	EasyEye Grigio	Built-in Wi-Fi video camera 2 modules	230 Vac 50/60 Hz	Grey	1
VE795000	EasyEye Bianco	Built-in Wi-Fi video camera 2 modules	230 Vac 50/60 Hz	White	1

* Including plastic supports that allow use with the plates of the main civil series.

2 modules - INT version



Code	Model	Description	Power supply	Colour	Package
VE794901	EasyEye Grigio-INT	Built-in Wi-Fi video camera 2 modules	230 Vac 50/60 Hz	Grey	1
VE795001	EasyEye Bianco-INT	Built-in Wi-Fi video camera 2 modules	230 Vac 50/60 Hz	White	1

* Including support that allows the camera to be adapted to the plates of the main BERKER, BUSCH-JAEGER, GIRA, JUNG and MERTEN series.

2 modules - NOW version



Code	Model	Description	Power supply	Colour	Package
VE795102	EasyEye.NOW Nero	Kit ClickON: Built-in Wi-Fi Video Camera - 2 Modules	230 Vac 50/60 Hz	Black	1
VE795202	EasyEye.NOW Sand	Kit ClickON: Built-in Wi-Fi Video Camera - 2 Modules	230 Vac 50/60 Hz	Sand	1
VE795002	EasyEye.NOW Bianco	Kit ClickON: Built-in Wi-Fi Video Camera - 2 Modules	230 Vac 50/60 Hz	White	1

*Including support for Living Now adaptability



Living Now mounting kit for 2-module built-in products

Code	Model	Description	Power supply	Colour	Package
VE793400	NOW. KIT 3 colori	Bticino Living Now Kit for 2-module devices	-	White, black and Sand	1

Living Now installation kit for 2-module built-in products



Code	Model	Description	Power supply	Colour	Package
VE793500	NOW. KIT Bianco	Bticino Living Now Kit for 2-module instruments	-	White	1
VE793600	NOW. KIT Nero	Bticino Living Now Kit for 2-module instruments	-	Black	1
VE793700	NOW. KIT Sand	Bticino Living Now Kit for 2-module instruments	-	Sand	1

A large, stylized graphic of a flame or fire, composed of several thick, curved, light gray shapes that sweep upwards and to the right, creating a sense of movement and heat. The graphic is positioned on the right side of the page, with the text 'GAS AND SAFETY' centered over it.

GAS AND **SAFETY**

GAS DETECTORS

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LPG detectors • Methane detectors • Air quality detectors
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GAS SOLENOID VALVES

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Solenoid valves RP connection 1/2" - 3/4" - 1"

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LIGHT INDICATORS

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Emergency lamps

GAS DETECTORS / METHANE, LPG AND CARBON MONOXIDE DETECTORS



Built-in LPG detectors

Code	Model	Description	Power supply	Colour	Package
VE295200	IRG	LPG gas detector (cylinder) *	115÷230 Vac 50/60 Hz	White and Grey	1
VE314100	Frutto.IRG	Replacement part for IRG detector	115÷230 Vac 50/60 Hz	White and Grey	1
VE317400	Set-I GPL12	IRG detector * + NO solenoid valve with 1/2" connection	230 Vac 50/60 Hz	White and Grey	1
VE318200	Set-I GPL34	IRG detector * + NO solenoid valve with 3/4" connection	230 Vac 50/60 Hz	White and Grey	1



Wall-mounted LPG detectors

Code	Model	Description	Power supply	Colour	Package
VN785200	RGG Wave Bianco	LPG gas detector (cylinder)	230 Vac 50 Hz	White	1
VN786000	RGG Wave Aluminium	LPG gas detector (cylinder)	230 Vac 50 Hz	Aluminum	1
VN792800	Set-W GPL12	RGG Wave detector + NO solenoid valve with 1/2" connection	230 Vac 50/60 Hz	White	1
VN793600	Set-W GPL34	RGG Wave detector + NO solenoid valve with 3/4" connection	230 Vac 50/60 Hz	White	1



Built-in METHANE detectors

Code	Model	Description	Power supply	Colour	Package
VE294500	IRM	Methane gas detector	115÷230 Vac 50/60 Hz	White and Grey	1
VE313300	Frutto.IRM	Replacement for IRM detector	115÷230 Vac 50/60 Hz	White and Grey	1
VE315800	Set-I MET12	IRM detector * + NO solenoid valve with 1/2" connection	230 Vac 50/60 Hz	White and Grey	1
VE316600	Set-I MET34	IRM detector * + NO solenoid valve with 3/4" connection	230 Vac 50/60 Hz	White and Grey	1

* Including two white and grey front panels and supports that allow the gas detector to be adapted to the plates of the main civil series.
Silver painted front panel available for IRG (see Accessories code VE356200) and for IRM (see Accessories code VE355400)



Wall-mounted METHANE detectors

Code	Model	Description	Power supply	Colour	Package
VN783700	RGM Wave Bianco	Methane gas detector	230 Vac 50 Hz	White	1
VN784500	RGM Wave Aluminium	Methane gas detector	230 Vac 50 Hz	Aluminum	1
VN790200	Set-W MET12	RGM Wave detector + NO solenoid valve with 1/2" connection	230 Vac 50/60 Hz	White	1
VN791000	Set-W MET34	RGM Wave detector + NO solenoid valve with 3/4" connection	230 Vac 50/60 Hz	White	1

GAS DETECTORS / METHANE, LPG AND CARBON MONOXIDE DETECTORS

Wall-mounted AIR QUALITY detectors



Code	Model	Description	Power supply	Colour	Package
VE788000	RQAIR	Air quality detector with fixed intervention threshold, 2 alarm relays, and 3 analog outputs: CO ₂ , temperature, and humidity.	230 Vac 50/60 Hz	White	1

Wall-mounted CARBON MONOXIDE detectors



Code	Model	Description	Power supply	Colour	Package
VE387700	RGCO Wave	CO gas detector	230 Vac 50/60 Hz	White	1
KT057000	Kit RGCO+RGM	Kit: 1 RGCO + 1 RGM, white		White	1
KT057500	Kit RGCO+RGG	Kit: 1 RGCO + 1 RGG, white		White	1

METHANE, LPG AND CARBON MONOXIDE DETECTORS



Code	Model	Description	Power supply	Package
VE204400	SRG	Gas control unit with 1 probe input *	12 Vac/dc	1
VE203600	SRG. 4	Gas control unit with 4 probe inputs *	12 Vac/dc	1

At least one probe must be connected to the control unit. Model SRG.4 can operate simultaneously with different types of probes.



Code	Model	Description	Power supply	Package
VE205100	CH4 Sensor	Methane detection probe for SRG/SRG.4	From the detector (bus)	1
VE206900	LPG Sensor	LPG detection probe for SRG/SRG.4	From the detector (bus)	1
VE207700	CO Sensor	CO detection probe for SRG/SRG.4	From the detector (bus)	1

Accessories for flush-mounted gas detectors



Code	Model	Description	Colour	Package
VE355400	Fr.IRM	Silver-painted front plate for IRM	Silver Tech	1
VE356200	Fr.IRG	Silver-painted front plate for IRG	Silver Tech	1

GAS SOLENOID VALVES / SOLENOID VALVES WITH RP 1/2", 3/4", AND 1" CONNECTIONS



Normally open solenoid valves

Code	Model	Description	Power supply	Package
VN074100	VALV-12NA	Normally open solenoid valve with Rp 1/2" connection	230 Vac 50/60 Hz	1
VN073300	VALV-34NA	Normally open solenoid valve with Rp 3/4" connection	230 Vac 50/60 Hz	1
VN075800	VALV-1NA	Normally open solenoid valve with Rp 1" connection	230 Vac 50/60 Hz	1
VE169900	VALV-12NA	Normally open solenoid valve with Rp 1/2" connection	12 Vdc	1
VE170700	VALV-34NA	Normally open solenoid valve with Rp 3/4" connection	12 Vdc	1
VE171500	VALV-1NA	Normally open solenoid valve with Rp 1" connection	12 Vdc	1

Other power supplies (12-24-110 V AC and 24 V DC) available on request.

Normally closed solenoid valves



Code	Model	Description	Power supply	Package
VN077400	VALV-12NC	Normally closed solenoid valve with Rp 1/2" connection	230 Vac 50/60 Hz	1
VN076600	VALV-34NC	Normally closed solenoid valve with Rp 3/4" connection	230 Vac 50/60 Hz	1
VN078200	VALV-1NC	Normally closed solenoid valve with Rp 1" connection	230 Vac 50/60 Hz	1
VE172300	VALV-12NC	Normally closed solenoid valve with Rp 1/2" connection	12 Vdc	1
VE173100	VALV-34NC	Normally closed solenoid valve with Rp 3/4" connection	12 Vdc	1
VE174900	VALV-1NC	Normally closed solenoid valve with Rp 1" connection	12 Vdc	1

Other power supplies (12-24-110 V AC and 24 V DC) available on request.
Other thread sizes from DN40 (1 1/2") to DN200 (8") available on request.

SAFETY TRANSFORMERS / MODULAR TRANSFORMERS

Transformers for continuous service

Code	Model	Description	Primary / secondary voltage	Power	Package
VN314100	TMC 10/12	Modular transformer 2 DIN modules	230 V / 4-8-12 Vac	10 VA	1
VN315800	TMC 10/24	Modular transformer 2 DIN modules	230 V / 12-24 Vac	10 VA	1
VN316600	TMC 15/12	Modular transformer 2 DIN modules	230 V / 4-8-12 Vac	15 VA	1
VN317400	TMC 15/24	Modular transformer 2 DIN modules	230 V / 12-24 Vac	15 VA	1
VN318200	TMC 24/24	Modular transformer 3 DIN modules	230 V / 12-24 Vac	24 VA	1
VN319000	TMC 30/24	Modular transformer 3 DIN modules	230 V / 12-24 Vac	30 VA	1
VN320800	TMC 40/24	Modular transformer 3 DIN modules	230 V / 12-24 Vac	40 VA	1
VE229100	TMC 63/24	Modular transformer 4 DIN modules	230 V / 12-24 Vac	63 VA	1
VE303400	TMC 400 63/24	Modular transformer 4 DIN modules	400 V / 12-24 Vac	63 VA	1

Transformers for discontinuous service (for bells)

Code	Model	Description	Primary / secondary voltage	Power	Package
VN310900	TMD 10/12	Modular transformer 2 DIN modules	230 V / 4-8-12 Vac	10 VA	1
VN311700	TMD 10/24	Modular transformer 2 DIN modules	230 V / 12-24 Vac	10 VA	1
VN312500	TMD 15/12	Modular transformer 2 DIN modules	230 V / 4-8-12 Vac	15 VA	1
VN313300	TMD 15/24	Modular transformer 2 DIN modules	230 V / 12-24 Vac	15 VA	1
VN321600	TMD 30/24	Modular transformer 3 DIN modules	230 V / 12-24 Vac	30 VA	1

DC POWER SUPPLIES / STABILIZED SWITCHING POWER SUPPLIES



Stabilized 12 V switching power supplies

Code	Model	Description	Prim. / Sec. Voltage	Power	Package
VE791400	TMS 12/24	Stabilized switching power supply 2 DIN modules	115-230 Vac / 12 Vdc 110-350 Vdc / 12 Vdc	24 W	1
VE791500	TMS 12/30	Stabilized switching power supply 4 DIN modules	115-230 Vac / 12 Vdc 110-350 Vdc / 12 Vdc	30 W	1
VE791600	TMS 12/48	Stabilized switching power supply 4 DIN modules	115-230 V AC / 12 Vdc 110-350 Vdc / 12 Vdc	48 W	1
VE791700	TMS 12/90	Stabilized switching power supply 7 DIN modules	115-230 V AC / 12 Vdc 110-350 Vdc / 12 Vdc	90 W	1



Stabilized 24 V switching power supplies

Code	Model	Description	Prim. / Sec. Voltage	Power	Package
VE791900	TMS 24/24	Stabilized switching power supply 2 DIN modules	115-230 Vac / 24 Vdc 110-350 Vdc / 24 Vdc	24 W	1
VE792000	TMS 24/36	Stabilized switching power supply 4 DIN modules	115-230 Vac / 24 Vdc 110-350 Vdc / 24 Vdc	36 W	1
VE792100	TMS 24/60	Stabilized switching power supply 4 DIN modules	115-230 Vac / 24 Vdc 110-350 Vdc / 24 Vdc	60 W	1
VE791800	TMS 24/108	Stabilized switching power supply 7 DIN modules	115-230 Vac / 24 Vdc 110-350 Vdc / 24 Vdc	108 W	1

ACOUSTIC INDICATORS / BUZZERS, SOUND INDICATORS AND DOORBELLS

Buzzers

Code	Model	Description	Power supply	Colour	Package
VE731600	ZZ 12	Buzzer 1 DIN module	12 Vac	White	1
VE732400	ZZ 230	Buzzer 1 DIN module	230 Vac	White	1

Sound indicators

Code	Model	Description	Power supply	Colour	Package
VE733200	DR 12	Bell 1 DIN module	12 Vac	White	1
VE734000	DR 230	Bell 1 DIN module	230 Vac	White	1

Bells

Code	Model	Description	Power supply	Colour	Package
VE756500	SUONY	Wall-mounted doorbell	230 Vac	White	1
VE756600	SUONY	Wall-mounted doorbell	12 Vac/dc	White	1
VE756700	SUONY2	Wall-mounted doorbell + buzzer	230 Vac	White	1

LIGHT INDICATORS / EMERGENCY LAMPS

For DIN rail mounting

Code	Model	Description	Power supply	Colour	Package
VE771200	Nana	Compact emergency light 1 DIN module	230 Vac 50/60 Hz RDC 2 ore	Opal white	1



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MEASUREMENT DEVICES / VOLTMETERS-AMMETERS-SINGLE-PHASE FREQUENCY METERS

Modular digital



Code	Model	Description	Power supply	Range	Resolution	Package
VM257300	EVA-2DIN	AC ammeter 2 DIN modules	230 Vac 50/60 Hz	10 A AC	10 mA	1
VM198900	EVA-2DIN	AC ammeter 2 DIN modules	115/230 Vac 50/60 Hz	1 A AC	1 mA	1
VM249000	EVA-2DIN	DC ammeter 2 DIN modules	115/230 Vac 50/60 Hz	10 A DC	10 mA	1
VM266400	EVA-4DIN	DC ammeter 4 DIN modules	115/230 Vac 50/60 Hz	1 A DC	1 mA	1
VM256500	EVS-2DIN	Multi-scale DC ammeter 2 DIN modules	115/230 Vac 50/60 Hz	x/60 mV DC	-	1



Code	Model	Description	Power supply	Range	Resolution	Package
VM244100	EVV-2DIN	AC voltmeter 2 DIN modules	115/230 Vac 50/60 Hz	100 Vac	0,1 V	1
VM245800	EVV-2DIN	DC voltmeter 2 DIN modules	115/230 Vac 50/60 Hz	1 Vdc	1 mV	1
VM246600	EVV-2DIN	DC voltmeter 2 DIN modules	115/230 Vac 50/60 Hz	10 Vdc	10 mV	1
VM247400	EVV-2DIN	DC voltmeter 2 DIN modules	115/230 Vac 50/60 Hz	100 Vdc	0,1 V	1
VM248200	EVV-2DIN	DC voltmeter 2 DIN modules	115/230 Vac 50/60 Hz	600 Vdc	1 V	1
VM262300	EVV-4DIN	DC voltmeter 4 DIN modules	115/230 Vac 50/60 Hz	1 Vdc	1 mV	1
VM263100	EVV-4DIN	DC voltmeter 4 DIN modules	115/230 Vac 50/60 Hz	10 Vdc	10 mV	1



Code	Model	Description	Power supply	Range	Resolution	Package
VM260700	EVM-2DIN	Multifunction Voltmeter / AC Ammeter 2 DIN modules	230 Vac 50/60 Hz	600 Vac / TA x/5 A AC	-	1



Code	Model	Description	Power supply	Range	Resolution	Package
VM258100	EVF-2DIN	Frequency meter 2 DIN modules	230 Vac 50/60 Hz	100 Hz	0,1 Hz	1
VM292000	EVF-4DIN	Frequency meter 4 DIN modules	115/230 Vac 50/60 Hz	100 Hz	0,1 Hz	1



Code	Model	Description	Power supply	Range	Resolution	Package
VE149100	EV2M - 2 DIN	Voltmeter - AC ammeter 2 DIN modules	230V AC 50/60 Hz	600 Vac / TA x/5 A AC	-	1
VE196200	EV2M - 4 DIN	Voltmeter - AC ammeter 4 DIN modules	230V AC 50/60 Hz	600 Vac / TA x/5 A AC	-	1

MEASUREMENT DEVICES / VOLTMETERS-AMMETERS-SINGLE-PHASE FREQUENCY METERS

Digital panel-mounted



Code	Model	Description	Power supply	Range	Resolution	Package
VM323300	EVA-R	AC ammeter 72x72 mm	115/230 Vac 50/60 Hz	1 A AC	1 mA	1
VM324100	EVA-R	AC ammeter 72x72 mm	230 Vac 50/60 Hz	10 A AC	10 mA	1
VM320900	EVA-R	DC ammeter 72x72 mm	115/230 Vac 50/60 Hz	1 A DC	1 mA	1
VM321700	EVA-R	DC ammeter 72x72 mm	115/230 Vac 50/60 Hz	10 A DC	10 mA	1



Code	Model	Description	Power supply	Range	Resolution	Package
VM322500	EVS-R	Multi-scale DC ammeter 72x72 mm	115/230 Vac 50/60 Hz	x/60 mVdc	-	1



Code	Model	Description	Power supply	Range	Resolution	Package
VM295300	EVV-R	DC voltmeter 72x72 mm	115/230 Vac 50/60 Hz	1 Vdc	1 mV	1
VM296100	EVV-R	DC voltmeter 72x72 mm	115/230 Vac 50/60 Hz	10 Vdc	10 mV	1
VM297900	EVV-R	DC voltmeter 72x72 mm	115/230 Vac 50/60 Hz	100 Vdc	0,1 V	1
VM298700	EVV-R	DC voltmeter 72x72 mm	115/230 Vac 50/60 Hz	600 Vdc	1 V	1



Code	Model	Description	Power supply	Range	Resolution	Package
VM293800	EVM-R	Multifunction Voltmeter / Ammeter AC 72x72 mm	230 Vac 50/60 Hz	600 Vac / TA x/5 A AC	-	1
VM293802	EVM-R	Multifunction Voltmeter / Ammeter AC 72x72 mm	24 Vac 50/60 Hz	600 Vac / TA x/5 A AC	-	1



Code	Model	Description	Power supply	Range	Resolution	Package
VM325800	EVF-R	Frequency meter 72x72 mm	230 Vac 50/60 Hz	100 Hz	0,1 Hz	1



Code	Model	Description	Power supply	Range	Resolution	Package
VE195400	EV2M-R	Voltmeter / Ammeter AC 72x72 mm	230 Vac 50/60 Hz	600 Vac / TA x/5 A AC	-	1

MEASUREMENT DEVICES / THREE-PHASE MULTIMETERS



Modular digital

Code	Model	Description	Power supply	Range	Package
VE333100	EV3M-D	Digital multimeter 4 DIN modules	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1

Panel-mounted digital



Code	Model	Description	Power supply	Range	Package
VE334900	EV3M-R	Digital multimeter 72x72 mm	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1

MEASURING INSTRUMENTS WITH MAXIMUM OR MINIMUM RELAYS / VOLTMETERS - AMMETERS



Modular digital

Code	Model	Description	Power supply	Range	Package
VM331600	EVR-D	Multifunction Voltmeter / AC ammeter 4 DIN modules 1 relay 10 A/250 Vac	115÷230 Vac 50/60 Hz	600 Vac TA x/5 A AC	1

Digital panel-mounted



Code	Model	Description	Power supply	Range	Package
VM332400	EVR-R	Multifunction Voltmeter / AC ammeter 72x72 mm 1 relay 10 A/250 Vac	115÷230 Vac 50/60 Hz	600 Vac TA x/5 A AC	1
VM332402	EVR-R	Multifunction Voltmeter / AC ammeter 72x72 mm 1 relay 10 A/250 Vac	24 Vac 50/60 Hz	600 Vac TA x/5 A AC	1

NETWORK ANALYZERS / SINGLE-PHASE NETWORK ANALYZERS, 230 VAC

Modular digital



Code	Model	Description	Power supply	Range	Package
VE008900	ADR-D 230 D22 Spot	Network analyzer 3 DIN modules backlit LCD	230 Vac 50/60 Hz	300 Vac 22,5 A AC	1



Code	Model	Description	Power supply	Range	Package
VE009700	ADR-D 230 D22 Modbus	Non-isolated network analyzer (*) 3 DIN modules backlit LCD RS-485 serial output	230 Vac 50/60 Hz	300 Vac TA x/5 A AC	1

* Warning: the CT secondary circuit must not be earthed.



Code	Model	Description	Power supply	Range	Package
VE035200	ADR-D 230 D63	Network analyzer 3 DIN modules backlit LCD pulse output	230 Vac 50/60 Hz	230 Vac 63 A AC through-cable connection	1

NETWORK ANALYZERS / THREE-PHASE NETWORK ANALYZERS, 400 VAC

Modular digital



Code	Model	Description	Power supply	Range	Package
VN562500	ADR-D Spot	Network analyzer 4 DIN modules backlit LCD	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1
VE071700	ADR-D E Spot	Non-isolated network analyzer * 4 DIN modules backlit LCD	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1

* Warning: the CT secondary circuits must not be earthed.



Code	Model	Description	Power supply	Range	Package
VN563300	ADR-D	Network analyzer 4 DIN modules backlit LCD RS-485 serial output	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1
VE281200	ADR-D E	Non-isolated network analyzer * 4 DIN modules backlit LCD RS-485 serial output	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1

* Warning: the CT secondary circuits must not be earthed.



Code	Model	Description	Power supply	Range	Package
VN795100	ADR-D Out	Network analyzer 4 DIN modules backlit LCD 2 relays, 2 A / 250 Vac	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1



Code	Model	Description	Power supply	Range	Package
VE045100	ADR-D 400 D90	Network analyzer 7 DIN modules backlit LCD RS-485 serial output	400 Vac 50/60 Hz	3x300 (500) Vac 100 A AC through-cable connection	1



Code	Model	Description	Power supply	Range	Package
VN812400	ADR-D Vision	Network analyzer 9 DIN modules LED display	115÷230 Vac 50/60 Hz 140÷300 Vdc	3x300 (500) Vac TA x/5 A AC	1

NETWORK ANALYZERS / THREE-PHASE NETWORK ANALYZERS, 400 VAC

Digital panel-mounted



Code	Model	Description	Power supply	Range	Package
VN560900	ADR-R Spot	Network analyzer 72x72 mm backlit LCD	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1
VE279600	ADR-R E Spot	Non-isolated network analyzer * 72x72 mm backlit LCD	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1

* Warning: the CT secondary circuits must not be earthed.



Code	Model	Description	Power supply	Range	Package
VN561700	ADR-R	Network analyzer 72x72 mm backlit LCD RS-485 serial output	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1
VE280400	ADR-R E	Non-isolated network analyzer * 72x72 mm backlit LCD RS-485 serial output	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1

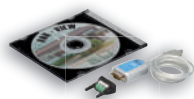
* Warning: the CT secondary circuits must not be earthed.



Code	Model	Description	Power supply	Range	Package
VN794400	ADR-R Out	Network analyzer 72x72 mm backlit LCD 2 relays, 2 A / 250 Vac	230 Vac 50/60 Hz	3x300 (500) Vac TA x/5 A AC	1

NETWORK ANALYZERS / ACCESSORIES

Software for network analyzers



Code	Model	Description	Package
VN564100	ADR-View	USB / RS-485 interface + software for network analyzers	1

Code	Model	Description	Package
VE304200	LAN-485	LAN / RS-485 interface +Software *	1

* ADR-View NET software for network installations is available on request.

ENERGY METERS / SINGLE-PHASE ELECTRONIC METERS 230 VAC

Modular meters



Code	Model	Description	Power supply	Range	Package
VE321600	Energy-230 Micro	Single-phase active energy meter 1 DIN module – pulse output	230 Vac 50/60 Hz	25 A	1
VE758400	Energy-230 Micro LCD	Single-phase active energy meter 1 DIN module – pulse output	230 Vac 50/60 Hz	25 A	1
VE798900	Energy-230 M50 micro	Single-phase active energy meter 1 DIN module – pulse output	230 Vac 50/60 Hz	50 A	1



Code	Model	Description	Power supply	Range	Package
VN960100	Energy-230 LC	Single-phase active energy meter 2 DIN modules	230 Vac 50/60 Hz	22,5 A	1
VE299400	Energy-230 M LC	Single-phase active energy meter 2 DIN modules – MID certified	230 Vac 50/60 Hz	25 A	1
VN950200	Energy-230 M	Single-phase active energy meter 2 DIN modules – pulse output MID certified	230 Vac 50/60 Hz	25 A	1



Code	Model	Description	Power supply	Range	Package
VE044400	Energy-230 D22	Single-phase active energy meter 2 DIN modules	230 Vac 50/60 Hz	22,5 A	1
VE055000	Energy-230 D22 Pulse	Single-phase active energy meter 2 DIN modules – pulse output	230 Vac 50/60 Hz	22,5 A	1



Code	Model	Description	Power supply	Range	Package
VE429700	Energy-230 Multi	Single-phase active energy meter 2 DIN modules – multi-tariff	230 Vac 50/60 Hz RDC 5 years *	40 A	1

* The battery can be easily removed from the device for replacement and disposal.



Code	Model	Description	Power supply	Range	Package
VE429710	Energy-230 D40	Single-phase active energy meter for imported and exported energy 2 DIN modules – pulse output – LCD	230 Vac 50/60 Hz RDC 5 years *	40 A	1

The battery can be easily removed from the device for replacement and disposal.



Code	Model	Description	Power supply	Range	Package
VE799000	ENERGY-230 D80	Single-phase active energy meter 2 DIN modules	230 Vac 50/60 Hz RDC 5 years *	40 A	1

The battery can be easily removed from the device for replacement and disposal.

ENERGY METERS / SINGLE-PHASE ELECTRONIC METERS 230 VAC



Code	Model	Description	Power supply	Range	Package
VN973400	Energy-230 D63	Single-phase active energy meter 3 DIN modules – pulse output	230 Vac 50/60 Hz	63 A through-cable connection	1



Code	Model	Description	Power supply	Range	Package
VN950289	Energy-230 TAI	Single-phase active energy meter 4 DIN modules – pulse output	230 Vac 50/60 Hz	TA x/5 A AC	1

Selectable transformation ratios (for CTs x/5 A): 5-10-25-50-75-100-125-150-200-250-300-400-500-600-800-1000/5 A.



Modular Wi-Fi meters

Code	Model	Description	Power supply	Range	Package
VE794600	ENERGY-230 D40 WI-FI	Single-phase active energy meter	230 Vac 50/60 Hz RDC 5 years *	40 A	1

* The battery can be easily removed from the device for replacement and disposal.



ENERGY METERS / THREE-PHASE ELECTRONIC METERS – 400 VAC

Modular meters



Code	Model	Description	Power supply	Range	Package
VN964300	Energy-400 PWR	Non-isolated three-phase active energy meter * 4 DIN modules – pulse output	400 Vac 50/60 Hz	TA x/5 A AC	1

Selectable transformation ratios (for CTs x/5 A): 5-10-25-50-75-100-125-150-200-250-300-400-500-600-800-1000/5 A.
* Warning: the CT secondary circuits MUST NOT be earthed.



Code	Model	Description	Power supply	Range	Package
VE764600	Energy-400 Bi PWR	Non-isolated three-phase active energy meter * for imported and exported energy 3 DIN modules – pulse output	400 Vac 50/60 Hz	TA x/5 A AC	1

Selectable transformation ratios: from 5/5 A to 2500/5 A.
* Warning: the CT secondary circuits MUST NOT be earthed.



Code	Model	Description	Power supply	Range	Package
VE119400	Energy-400 D PWR	Non-isolated three-phase active energy meter * 4 DIN modules – pulse output – LCD	400 Vac 50/60 Hz	TA x/5 A AC	1
VE120200	Energy-400 D PWRi	Three-phase active energy meter 4 DIN modules pulse output – LCD	400 Vac 50/60 Hz	TA x/5 A AC	1

Selectable transformation ratios: from 5/5 A to 1000/5 A.
* Warning: the CT secondary circuits MUST NOT be earthed.



Code	Model	Description	Power supply	Range	Package
VN971800	Energy-400 PAR	Three-phase active and reactive energy meter 4 DIN modules – 2 pulse outputs	400 Vac 50/60 Hz	TA x/5 A AC	1

Selectable transformation ratios (for CTs x/5 A): 5-10-25-50-75-100-125-150-200-250-300-400-500-600-800-1000/5 A.



Code	Model	Description	Power supply	Range	Package
VN984100	Energy-400 D90	Three-phase active energy meter 7 DIN modules – pulse output – LCD	400 Vac 50/60 Hz	100 A through-cable connection	1

Modular Wi-Fi meter



New!

Code	Model	Description	Power supply	Range	Package
VE799300	Energy-400 D100 Wi-Fi	Three-phase active energy meter – Wi-Fi 7 DIN modules – pulse output – LCD	400 Vac 50/60 Hz	100 A through-cable connection	1

ENERGY METERS / THREE-PHASE ELECTRONIC METERS – 400 VAC

Panel-mounted meters



Code	Model	Description	Power supply	Range	Package
VE010500	Energy-400 R PWR	Non-isolated three-phase active energy meter* 72x72 mm – pulse output	400 Vac 50/60 Hz	TA x/5 A AC	1
VE011300	Energy-400 R PWRi	Three-phase active energy meter 72x72 mm – pulse output	400 Vac 50/60 Hz	TA x/5 A AC	1

Selectable transformation ratios (for CTs x/5 A): 5-10-25-50-75-100-125-150-200-250-300-400-500-600-800-1000/5 A.
* Warning: the CT secondary circuits MUST NOT be earthed.

ENERGY METERS / THREE-PHASE ELECTRONIC METERS – 230 VAC



ENERGY METERS / ACCESSORIES



CURRENT TRANSFORMERS AND SHUNTS / FOR AC INSTRUMENTS



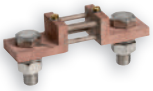
CURRENT TRANSFORMERS AND SHUNTS / FOR AC INSTRUMENTS



CURRENT TRANSFORMERS AND SHUNTS / FOR AC INSTRUMENTS



CURRENT TRANSFORMERS AND SHUNTS / FOR DC INSTRUMENTS



GSM COMMUNICATION INTERFACES / MODULAR CONTROL RELAYS



GSM control relay

Code	Model	Description	Power supply	Output	Package
VE245700	TRILLO	GSM interface with backup battery	230 Vac 50/60 Hz	1 relay 8 A/250 Vac	1
VE285300	GWI 2120B	GSM interface with 2 digital inputs, 1 analog input, and USB port * with backup battery	12÷24 Vac/dc	2 relays 8 A/250 Vac	1
VE759300	GWI 2020TD	GSM communication interface compliant with CEI 0-16 standard	12÷24 Vac/dc	2 relays 8 A/250 Vac	1

* Software available for configuration via PC using a cable.

GSM COMMUNICATION INTERFACES / ACCESSORIES



Code	Model	Description			Package
VE269700	GSM.Ant	GSM antenna with cable L = 3 m	-	-	1

ELECTRONIC CONTROL RELAYS / CONTROL RELAYS FOR ELECTRICAL QUANTITIES

Phase, voltage, and current control

Code	Model	Description	Power supply	Control range	Package
VP807200	PSR400	Phase failure, voltage asymmetry, and phase sequence control relay 1 relay, 8 A / 250 V AC – 2 DIN modules	400 Vac 50 Hz	3x230 V (400 Vac)	1
VE144200	VCR	Maximum and minimum relay for current control 1 relay, 8 A / 250 V AC – 2 DIN modules	230 Vac 50/60 Hz	500 V	1
VE143400	CCR	Maximum and minimum relay for current control 1 relay, 8 A / 250 V AC – 2 DIN modules	230 Vac 50/60 Hz	10 A	1

Load control

Code	Model	Description	Power supply	Control range	Package
VE735700	PC RF8	Radio-frequency load control unit with 8 priority levels **	230 Vac 50/60 Hz	32 A	1
VE737300	Set PC RF8	Configured kit consisting of control unit + 2 remote actuators * for radio-frequency use	230 Vac 50/60 Hz	32 A	1

* Additional remote actuators can be purchased separately: see accessories.

** The control unit must be paired with one or more RX-16A remote actuators (see load control actuators).

Code	Model	Description	Power supply	Control range	Package
VE788800	PC1R Micro	Single-phase load control relay 1 relay, 16 A / 250 Vac 1 DIN module	230 Vac 50/60 Hz	60 A with external toroidal transformer *	1
* The toroidal transformer is included in the package.					
VE475000	PC1R	Single-phase load control relay 1 relay, 16 A / 250 Vac 2 DIN modules	230 Vac 50/60 Hz	32 A	1
VE799700	PC1R Wi-Fi	Single-phase load control relay with Wi-Fi – 1 relay, 16 A / 250 Vac 2 DIN modules	230 Vac 50/60 Hz	32 A	1
VE467700	PC3R	Single-phase load control relay 3 relays, 16 A / 250 Vac 4 DIN modules	230 Vac 50/60 Hz	32 A	1

Actuators for load control

Code	Model	Description	Power supply	Control range	Package
VE736500	RX.16A	Remote actuator for radio-frequency load control 1 relay, 16 A / 250 V AC	230 Vac 50/60 Hz	-	1

ELECTRONIC CONTROL RELAYS / CONTROL RELAYS FOR ELECTRICAL QUANTITIES



ELECTRONIC CONTROL RELAYS / CONTROL RELAYS



ELECTRONIC CONTROL RELAYS / CONTROL RELAYS

Time relays



Code	Model	Description	Power supply	Output	Package
VE145900	TDMU	Multifunction timer 1 DIN module	12÷240 Vac/dc	1 relay 16A / 250 Vac	1
VE146700	TPLU	Pause-work timer 1 DIN module	12÷240 Vac/dc	1 relay 16A / 250 Vac	1
VE147500	DSR	Star-delta starter 1 DIN module	12÷240 Vac/dc	2 relays 16A / 250 Vac	1

ELECTRONIC CONTROL RELAYS / CONDUCTIVE LIQUID LEVEL CONTROL RELAYS

Liquid level relay



Code	Model	Description	Power supply	Output	Package
VP810600	LCR048	Conductive liquid level control relay 4 DIN modules *	24/48 Vac 50/60 Hz	1 relay 8A / 250 Vac	1
VP809800	LCR230	Conductive liquid level control relay 4 DIN modules *	115/230 Vac 50/60 Hz	1 relay 8A / 250 Vac	1
VP808000	LCR400	Conductive liquid level control relay 4 DIN modules *	400 Vac 50/60 Hz	1 relay 8A / 250 Vac	1

* The electrodes must be ordered separately.

Conductive liquid level relay



Code	Model	Description	Power supply	Output	Package
VE607800	ELETTROSONDA Q	Relay for conductive liquids 3 DIN modules EQ3SC01V00	230 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1
VE608600	ELETTROSONDA Q	Relay for conductive liquids 3 DIN modules EQ3SM01V00	24-115-230 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1
VE616900	ELETTROSONDA Q	Relay for conductive liquids * 2 DIN modules EQ2SAR1000	24 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1
VE552600	ELETTROSONDA Q	Relay for conductive liquids * with 3 probes – 2 DIN modules EQ2SAR1V03	24 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1

* Sensitivity is adjustable within the 0–100 kΩ range.



ELECTRONIC CONTROL RELAYS / CONDUCTIVE LIQUID LEVEL CONTROL RELAYS

Liquid level relays conduttivi

Code	Model	Description	Power supply	Output	Package
VE615100	ELETTROSONDA Q	Relay for conductive liquids * 2 DIN modules EQ2SCR1V00	230V AC 50/60 Hz	1 relay 5(2) A / 250 V	1
VE551800	ELETTROSONDA Q	Relay for conductive liquids * with 3 probes – 2 DIN modules EQ2SCR1V03	230 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1
VE617700	ELETTROSONDA Q	Relay for conductive liquids * 3 DIN modules EQ3SMR1V00	24-115-230 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1
VE553400	ELETTROSONDA Q	Relay for conductive liquids * with 3 probes – 3 DIN modules EQ3SMR1V03	24 - 115 - 230 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1
VE614400	ELETTROSONDA EV	Relay for conductive liquids ** 2 DIN modules EQ2MCR1000	230 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1
VE550000	ELETTROSONDA EV	Relay for conductive liquids ** with 3 probes – 2 DIN modules EQ2MCR1V03	230 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1
VE652400	ELETTROSONDA EV	Relay for conductive liquids ** 3 DIN modules EQ3MCR2V00	230 Vac 50/60 Hz	2 relays 5(2) A / 250 V	1
VE572400	ELETTROSONDA DB	Relay for conductive liquids 4 DIN modules ED4SC01V00	230 Vac 50/60 Hz	3 relays 5(2) A / 250 V	1
VE585600	ELETTROSONDA Z	Relay for conductive liquids * for 8-pin socket EZ0SBR1000	115 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1
VE623500	ELETTROSONDA Z	Relay for conductive liquids * with 3 probes and 11-pin socket EZUSOR10Z3	115÷230 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1
VE759800	ELETTROSONDA Z	Relay for conductive liquids * for 8-pin socket EZ0SA01000	24 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1
VE790800	ELETTROSONDA Z	Relay for conductive liquids * for 8-pin socket EZ0SC01000	230 Vac 50/60 Hz	1 relay 5(2) A / 250 V	1

* Sensitivity is adjustable within the 0–100 kΩ range.

** Sensitivity is adjustable within the 0–100 kΩ range. The delay is adjustable within the 0–16 s range.

Accessories for conductive liquid level relays

Code	Model	Description	Power supply	Output	Package
VR448300	ESL	Immersion electrode	-	-	1
VR449100	ES	Immersion electrode complete with ballast	-	-	1
VR450900	EST	Electrode for tanks, provided with threaded connection	-	-	1



ELECTRONIC CONTROL RELAYS / LIQUID LEVEL CONTROL RELAYS

Liquid level relays



Code	Model	Description	Power supply	Output	Package
VE548400	REKA 12-24	Capacitive-sensor liquid level control relay * TKZC40C0G0V	12 / 24 Vac/Vdc	1 relay 10(4) A / 250 V	1
VE549200	REKA 230	Capacitive-sensor liquid level control relay * TKZC4001A0V	230 Vac 50/60 Hz	1 relay 10(4) A / 250 V	1
VE549201	REKA 115	Capacitive-sensor liquid level control relay * TKZC4001B0	115 Vac 50/60 Hz	1 relay 10(4) A / 250 V	1

* Compatible with a wide variety of liquids (water, wine, fruit juice, milk, soap, etc.), provided they contain no oil or grease residues. Suitable for use in small sumps/wells (up to 20x20 cm)

ELECTRONIC CONTROL RELAYS / ELECTRONIC PRESSURE SWITCH

Press



Code	Model	Description	Pump voltage	Relay contact rating at 250 Vac	Package
VE800900	MC SWITCH	Electronic pressure switch compatible with single-phase pumps up to 2 HP	1 x 230 Vac	1 relay 16 (8) A	1

ELECTRONIC CONTROL RELAYS / HYDRAULIC FLOAT VALVES

QUICKSTOP



Code	Model	Description	Power supply	Output	Package
VE800700	QUICKSTOP	QuickStop hydraulic valve 3/4" – QS18000000	-	-	1
VE800800	QUICKSTOP	QuickStop hydraulic valve 1" – QS18000000	-	-	1

ELECTROMECHANICAL CONTROL RELAYS / WASTEWATER SWITCHES

Tilt switches for wastewater



Code	Model	Description	Cable type	Length (m)	Package
VE515300	MACS	Submersible tilt level regulator * JGM0506BGO Current rating: 10(3) A / 250 Vac	Neoprene H07RN-F 3X1	5	1
VE516100	MACS	Submersible tilt level regulator * JGM1006BGO Current rating: 10(3) A / 250 Vac	Neoprene H07RN-F 3X1	10	1
VE517900	MACS	Submersible tilt level regulator * JGM2006BGO Current rating: 10(3) A / 250 Vac	Neoprene H07RN-F 3X1	20	1
VE518700	MACS	Submersible tilt level regulator * JPM0506BGO Current rating: 10(3) A / 250 Vac	PVC H05VV-F 3X1	5	1
VE519500	MACS	Submersible tilt level regulator * JPM1006BGO Current rating: 10(3) A / 250 Vac	PVC H05VV-F 3X1	10	1
VE520300	MACS	Submersible tilt level regulator * JPM2006BGO Current rating: 10(3) A / 250 Vac	PVC H05VV-F 3X1	20	1

* The switching angle is $\pm 45^\circ$.

ATEX tilt switches for wastewater



Code	Model	Description	Cable type	Length (m)	Package
VE521100	MACS ATEX	Submersible tilt level regulator * JGM0506>>0_ATEX Current rating: 10(3) A / 250 Vac	Neoprene H07RN-F 3X1	5	1
VE522900	MACS ATEX	Submersible tilt level regulator * JGM1006>>0_ATEX Current rating: 10(3) A / 250 Vac	Neoprene H07RN-F 3X1	10	1
VE523700	MACS ATEX	Submersible tilt level regulator * JGM2006>>0_ATEX Current rating: 10(3) A / 250 Vac	Neoprene H07RN-F 3X1	20	1
VE524500	MACS ATEX	Submersible tilt level regulator * JPM0506>>0_ATEX Current rating: 10(3) A / 250 Vac	PVC H05VV-F 3X1	5	1
VE525200	MACS ATEX	Submersible tilt level regulator * JPM1006>>0_ATEX Current rating: 10(3) A / 250 Vac	PVC H05VV-F 3X1	10	1
VE526000	MACS ATEX	Submersible tilt level regulator * JPM2006>>0_ATEX Current rating: 10(3) A / 250 Vac	PVC H05VV-F 3X1	20	1

* The switching angle is $\pm 45^\circ$.

ELECTROMECHANICAL CONTROL RELAYS / WASTEWATER SWITCHES

Tilt switches for wastewater



Code	Model	Description	Cable type	Length (m)	Package
VE527800	e-FLY	Compact submersible tilt level regulator * eGM0506B00 Current rating: 10(3) A / 250 Vac	Neoprene H07RN-F 3X1	5	1
VE528600	e-FLY	Compact submersible tilt level regulator * eGM1006B00 Current rating: 10(3) A / 250 Vac	Neoprene H07RN-F 3X1	10	1
VE529400	e-FLY	Compact submersible tilt level regulator * eGM2006B00 Current rating: 10(3) A / 250 Vac	Neoprene H07RN-F 3X1	20	1
VE530200	e-FLY	Compact submersible tilt level regulator * ePM0506B00 Current rating: 10(3) A / 250 Vac	PVC H05VV-F 3X1	5	1
VE531000	e-FLY	Compact submersible tilt level regulator * ePM1006B00 Current rating: 10(3) A / 250 Vac	PVC H05VV-F 3X1	10	1
VE532800	e-FLY	Compact submersible tilt level regulator * ePM2006B00 Current rating: 10(3) A / 250 Vac	PVC H05VV-F 3X1	20	1

* The switching angle is $\pm 10^\circ$.
Also available in ATEX version.

ELECTROMECHANICAL CONTROL RELAYS / CLEAN WATER SWITCHES



Float switches for clean water and tanks

Code	Model	Description	Cable type	Length (m)	Package
VE541900	MAC3	Double-chamber float level regulator * MGM0306GB0C Current rating: 10(4) A / 250 Vac	Neoprene H07RN-F 3X1	3	1
VE542700	MAC3	Double-chamber float level regulator * MGM0506GB0C Current rating: 10(4) A / 250 Vac	Neoprene H07RN-F 3X1	5	1
VE543500	MAC3	Double-chamber float level regulator * MGM1006GB0C Current rating: 10(4) A / 250 Vac	Neoprene H07RN-F 3X1	10	1
VE573200	MAC3	Double-chamber float level detector * MGM1506GB0C Current rating: 10(4) A / 250 Vac	Neoprene H07RN-F 3X1	15	1
VE610200	MAC3	Double-chamber float level detector * MGM2006GB0C Current rating: 10(4) A / 250 Vac	Neoprene H07RN-F 3X1	20	1
VE544300	MAC3	Double-chamber float level regulator * MPM0306GB0C Current rating: 10(4) A / 250 Vac	PVC H05VV-F 3X1	3	1
VE545000	MAC3	Double-chamber float level regulator * MPM0506GB0C Current rating: 10(4) A / 250 Vac	PVC H05VV-F 3X1	5	1
VE546800	MAC3	Double-chamber float level regulator * MPM1006GB0C Current rating: 10(4) A / 250 Vac	PVC H05VV-F 3X1	10	1
VE547600	MAC3	Double-chamber float level regulator * MPM1506GB0C Current rating: 10(4) A / 250 Vac	PVC H05VV-F 3X1	15	1
VE574000	MAC3	Double-chamber float level detector * MPM2006GB0C Current rating: 10(4) A / 250 Vac	PVC H05VV-F 3X1	20	1

* A 220 g counterweight is already included in the package.

ELECTROMECHANICAL CONTROL RELAYS / CLEAN WATER SWITCHES

Float switches for clean water and tanks



Code	Model	Description	Cable type	Length (m)	Package
VE533600	KEY	Float level regulator * HGM0306HY0C Current rating: 10(8) A / 250 Vac	Neoprene H07RN-F 3X1	3	1
VE534400	KEY	Float level regulator * HGM0506HY0C Current rating: 10(8) A / 250 Vac	Neoprene H07RN-F 3X1	5	1
VE535100	KEY	Float level regulator * HGM1006HY0C Current rating: 10(8) A / 250 Vac	Neoprene H07RN-F 3X1	10	1
VE613600	KEY	Float level regulator * HGM2006HY0C Current rating: 10(8) A / 250 Vac	Neoprene H07RN-F 3X1	20	1
VE536900	KEY	Float level regulator * HPM0306HY0C Current rating: 10(8) A / 250 Vac	PVC H05VV-F 3X1	3	1
VE537700	KEY	Float level regulator * HPM0506HY0C Current rating: 10(8) A / 250 Vac	PVC H05VV-F 3X1	5	1
VE538500	KEY	Float level regulator * HPM1006HY0C Current rating: 10(8) A / 250 Vac	PVC H05VV-F 3X1	10	1
VE686200	KEY	Float level regulator HPM1006HY0 Current rating: 10(8) A / 250 Vac	PVC H05VV-F 3X1	10	1
VE539300	KEY	Float level regulator * HPM1506HY0C Current rating: 10(8) A / 250 Vac	PVC H05VV-F 3X1	15	1
VE540100	KEY	Float level regulator * HPM2006HY0C Current rating: 10(8) A / 250 Vac	PVC H05VV-F 3X1	20	1

*A 220 g counterweight is already included in the package.

ELECTROMECHANICAL CONTROL RELAYS / ACCESSORIES FOR FLOAT SWITCHES

Accessories for float switches



Code	Model	Description	Weight (g)	Package
VE578100	CONTR	Counterweight for float switches	220	1

PRODUCTS FOR AUTOCLAVES / EPOWER INVERTERS



Single-phase inverter for single-phase pumps

Code	Model	Description	Power supply	Pump voltage	Package
VE609400	ePOWER-MM	Pipe-mounted inverter Maximum pump power: 1.1 kW (1.5 HP), 8 A VEPR1130V000A	1x230 Vac	1x230 Vac	1

Single-phase inverter for three-phase pumps

Code	Model	Description	Power supply	Pump voltage	Package
VE637500	ePOWER-MT	Pipe-mounted inverter Maximum pump power: 2.2 kW (3 HP), 10 A VEPR2120V000A	1x230 Vac	3x230 Vac	1

PRODUCTS FOR AUTOCLAVES / HYDRO CONTROLLER INVERTERS



Single-phase inverter for single-phase pumps

Code	Model	Description	Power supply	Pump voltage	Package
VE638300	HC-MM	Pipe-mounted inverter Maximum pump power: 1.1 kW (1.5 HP), 8 A VHDR11300000A	1x230 Vac	1x230 Vac	1
VE639100	HC-MM	Wall-mounted inverter Maximum pump power: 1.1 kW (1.5 HP), 8 A VHDA11300000A	1x230 Vac	1x230 Vac	1
VE592200	HC-MM	Pipe-mounted inverter Maximum pump power: 1.1 kW (1.5 HP), 8 A VHDR1430V000A	1x230 Vac	1x230 Vac	1
VE640900	HC-MM	Wall-mounted inverter Maximum pump power: 1.1 kW (1.5 HP), 8 A VHDA1430V000B	1x230 Vac	1x230 Vac	1
VE641700	HC-MM	Pipe-mounted inverter Maximum pump power: 1.6 kW (2.2 HP), 12 A VHDR1140000	1x230 Vac	1x230 Vac	1
VE643300	HC-MM	Wall-mounted inverter Maximum pump power: 1.6 kW (2.2 HP), 12 A VHDA1140000	1x230 Vac	1x230 Vac	1
VE642500	HC-MM	Pipe-mounted inverter Maximum pump power: 1.6 kW (2.2 HP), 12 A VHDR14400000A	1x230 Vac	1x230 Vac	1
VE644100	HC-MM	Wall-mounted inverter Maximum pump power: 1.6 kW (2.2 HP), 12 A VHDA1440000A	1x230 Vac	1x230 Vac	1

PRODUCTS FOR AUTOCLAVES / HYDRO CONTROLLER INVERTERS

Single-phase inverter for three-phase pumps



Code	Model	Description	Power supply	Pump voltage	Package
VE645800	HC-MT	Pipe-mounted inverter Maximum pump power: 1.5 kW (2 HP), 8 A VHDR21200000A	1x230 Vac	3x230 Vac	1
VE646600	HC-MT	Wall-mounted inverter Maximum pump power: 2.2 kW (3 HP), 10 A VHDA21200000A	1x230 Vac	3x230 Vac	1
VE636700	HC-MT	Pipe-mounted inverter Maximum pump power: 1.5 kW (2 HP), 8 A VHDR24200000B	1x230 Vac	3x230 Vac	1
VE647400	HC-MT	Wall-mounted inverter Maximum pump power: 2.2 kW (3 HP), 10 A VHDA24200000B	1x230 Vac	3x230 Vac	1

Three-phase inverter for three-phase pumps



Code	Model	Description	Power supply	Pump voltage	Package
VE594800	HC-TT	Pipe-mounted inverter Maximum pump power: 2.2 kW (3 HP), 6 A VHDR3110V000A	3x400 Vac	3x400 Vac	1
VE595500	HC-TT	Wall-mounted inverter Maximum pump power: 2.2 kW (3 HP), 6 A VHDA31100000B	3x400 Vac	3x400 Vac	1
VE630000	HC-TT	Pipe-mounted inverter Maximum pump power: 2.2 kW (3 HP), 6 A VHDR3410V0000	3x400 Vac	3x400 Vac	1
VE597100	HC-TT	Wall-mounted inverter Maximum pump power: 2.2 kW (3 HP), 6 A VHDA34100000C	3x400 Vac	3x400 Vac	1
VE591400	HC-TT	Pipe-mounted inverter Maximum pump power: 4 kW (5.5 HP), 11 A VHDR3120V000A	3x400 Vac	3x400 Vac	1
VE648200	HC-TT	Wall-mounted inverter Maximum pump power: 4 kW (5.5 HP), 11 A VHDA3120V000A	3x400 Vac	3x400 Vac	1
VE631800	HC-TT	Pipe-mounted inverter Maximum pump power: 4 kW (5.5 HP), 11 A VHDR34200000B	3x400 Vac	3x400 Vac	1
VE649000	HC-TT	Wall-mounted inverter Maximum pump power: 4 kW (5.5 HP), 11 A VHDA34200000B	3x400 Vac	3x400 Vac	1
VE651600	HC-TT	Wall-mounted inverter Maximum pump power: 5.5 kW (7.5 HP), 15 A VHDA3430V000B	3x400 Vac	3x400 Vac	1

PORTABLE
MEASURING INSTRUMENTS

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PROFESSIONAL TESTERS / MEASUREMENT OF ELECTRICAL QUANTITIES

Analog testers



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE763400	KEW 1110	Analog multimeter AC/DC voltage, DC current – resistance – continuity – temperature	300 mA DC	600 Vdc / 600 Vac	1

Digital testers



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE752500	KEW 1009	Digital multimeter AC/DC voltage, AC/DC current resistance, continuity, diode, capacitance, frequency	10 A ac/dc	600 Vdc / ac	1



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE752600	KEW 1011	Digital multimeter AC/DC voltage, AC/DC current resistance, continuity, diode, capacitance, frequency, temperature	10 A ac/dc	600 Vdc / ac	1



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE752700	KEW 1012	TRMS digital multimeter AC/DC voltage, AC/DC current resistance, continuity, diode, capacitance, frequency	10 A ac/dc	600 Vdc / ac	1



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE753000	KEW 2000A	Multimeter with mini clamp AC/DC voltage, AC/DC current resistance, continuity, frequency	60 A ac/dc	600 Vdc / ac	1



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE753100	KEW 2012RA	TRMS multimeter with mini clamp AC/DC voltage, AC/DC current resistance, continuity, diode, capacitance, frequency	120 A ac/dc	600 Vdc / ac	1



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE752400	KEW 1030	Pen-type multimeter AC/DC voltage resistance, continuity, diode, capacitance, frequency soft case	-	600 Vdc / ac	1

PROFESSIONAL TESTERS / MEASUREMENT OF ELECTRICAL QUANTITIES

Digital testers



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE752800	KEW 1052	TRMS / average value digital multimeter AC/DC voltage, AC/DC current basic accuracy 0.09% resistance, continuity, diode, capacitance, frequency, temperature * measurement category IV 600 V safety lock for current input terminals LCD display with count up to 6000 internal memory and PC monitoring	10 A ac/dc	1000 Vdc / ac	1

* Via optional temperature probe.



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE752900	KEW 1062	TRMS / average value digital multimeter AC/DC voltage, AC/DC current DC + AC TRMS basic accuracy 0.02% resistance, continuity, diode, capacitance, frequency, temperature *, peak measurement category IV 600 V safety lock for current input terminals LCD display with count up to 50000 internal memory and PC monitoring	10 A ac/dc	1000 Vdc / ac	1

* Via optional temperature probe.



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE755800	KT 170	Voltage tester with LED indicator phase presence, continuity, phase sequence measurement category IV 600 V	-	690 Vac/ dc	1



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE755900	KT 171	Voltage tester with LCD and LED display phase presence, continuity, phase sequence measurement category IV 600 V	-	690 Vac/ dc	1

PROFESSIONAL CLAMP METERS / DIGITAL CLAMP METERS

Digital AC clamp meters

Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE753200	KEW 200	Compact clamp meter for AC currents AC/DC voltage, resistance, continuity maximum conductor size Ø 30 mm – soft case	400 A AC	600 Vac / dc	1
VE753300	KEW 2200	Compact ultra-slim clamp meter for AC currents AC/DC voltage, resistance, continuity maximum conductor size Ø 33 mm – soft case	1000 A AC	600 Vac / dc	1
VE784800	KEW 2117R	Compact ultra-slim clamp meter for AC currents AC/DC voltage, resistance, continuity maximum conductor size Ø 33 mm – soft case	1000 A AC	600 Vac / dc	1
VE753500	KEW 2002R	TRMS clamp meter for AC currents AC/DC voltage, resistance, continuity peak analog output maximum conductor size Ø 55 mm – soft case	2000 A AC	1000 Vdc / 750 Vac	1
VE753600	KEW 2210R	Flexible clamp meter for AC currents TRMS measurement category IV 600 V maximum conductor size Ø 150 mm – soft case	3000 A AC	-	1

Digital DC clamp meters (for 0–20 mA process signals)

Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE753700	KEW 2500	Clamp milliammeter for DC currents resolution 0.01 mA, accuracy 0.2% analog output maximum conductor size Ø 6 mm	120 mA	-	1
VE771400	KEW 2510	Clamp milliammeter for DC currents resolution 0.01 mA, accuracy 0.2% analog output and Bluetooth interface maximum conductor size Ø 6 mm	120 mA	-	1



PROFESSIONAL CLAMP METERS / DIGITAL CLAMP METERS

Digital AC/DC clamp meters

Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE753800	KEW 203	Compact clamp meter for AC/DC currents AC/DC voltage, resistance, continuity maximum conductor size Ø 30 mm soft case	400 A AC / DC	600 Vac / dc	1
VE753900	KEW 2046R	TRMS clamp meter for AC/DC currents AC/DC voltage, resistance, continuity, frequency, diode, capacitance, temperature *, peak measurement category IV 600 V voltage presence indicator ("NCV" LED) maximum conductor size Ø 33 mm soft case	600 A AC / DC	600 Vac / dc	1
VE754000	KEW 2055	Clamp meter for AC/DC currents AC/DC voltage, resistance, continuity, frequency, diode, capacitance measurement category IV 600 V voltage presence indicator ("NCV" LED) maximum conductor size Ø 40 mm soft case	1000 A AC / DC	600 Vac / dc	1
VE754100	KEW 2056R	TRMS clamp meter for AC/DC currents AC/DC voltage, resistance, continuity, frequency, diode, capacitance, temperature *, peak measurement category IV 600 V voltage presence indicator ("NCV" LED) maximum conductor size Ø 40 mm soft case	1000 A ac/dc	600 Vac / dc	1
VE754200	KEW 2009R	TRMS clamp meter for AC/DC currents AC/DC voltage, resistance, continuity, frequency, peak measurement category IV 600 V analog output maximum conductor size Ø 55 mm soft case	2000 A AC / DC	1000 Vdc / 750 Vac	1
VE754300	KEW 2300R	Open-jaw clamp meter for AC/DC currents – TRMS voltage presence indicator (buzzer) maximum conductor size Ø 10 mm soft case	100 A AC / DC	-	1

* Via optional temperature probe.

PROFESSIONAL CLAMP METERS / DIGITAL CLAMP METERS

Clamp meters for AC leakage currents



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE754400	KEW 2434	Clamp meter for AC leakage currents ranges 0.1–400 mA / 4 / 100 A maximum resolution 0.1 mA selective 50 Hz filter / extended range maximum conductor size Ø 28 mm soft case	100 A AC	-	1



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE754500	KEW 2433R	TRMS clamp meter for AC leakage currents ranges 0.01–40 / 400 mA / 400 A maximum resolution 10 µA selective 50 Hz filter / extended range peak maximum conductor size Ø 40 mm soft case	400 A AC	-	1



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE754600	KEW 2413R	TRMS clamp meter for AC leakage currents ranges 0.1–200 mA / 2 / 20 / 200 / 1000 A maximum resolution 0.1 mA selective 50 Hz filter / extended range peak dual analog output for oscilloscope or recording device maximum conductor size Ø 68 mm soft case	1000 A AC	-	1

ELECTRICAL SYSTEM CHECKS / INSULATION TESTERS

Analog insulation testers



Code	Model	Description	Insulation	Continuity	Package
VE769300	KEW 3131A	Insulation resistance tester and continuity tester (200 mA) with analog indicator	0÷100 MΩ / 250 Vdc 0÷200 MΩ / 500 Vdc 0÷400 MΩ / 1000 Vdc	0÷2 Ω 0÷20 Ω	1



VE754700	KEW 3132A	Insulation resistance tester and continuity tester (200 mA) with analog indicator AC voltage measurement	0÷100 MΩ / 250 Vdc 0÷200 MΩ / 500 Vdc 0÷400 MΩ / 1000 Vdc	0÷3 Ω 0÷500 Ω	1
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Digital insulation testers



Code	Model	Description	Maximum current range	Continuity	Package
VE754800	KEW 3023A	Insulation resistance tester and continuity tester (220 mA) with backlit digital indicator AC/DC voltage measurement test leads with start button	0÷200 MΩ / 100 Vdc 0÷2000 MΩ / 250 Vdc 0÷2000 MΩ / 500 Vdc 0÷2000 MΩ / 1000 Vdc	0÷40 Ω 0÷400 Ω	1

High-voltage insulation testers



Code	Model	Description	Insulation	Package
VE754900	KEW 3125A	Digital insulation tester for high voltages – AC/DC voltage measurement PI diagnostic function (polarization index), DAR shockproof carrying case	0÷1000 MΩ / 500 Vdc 0÷2 GΩ / 1000 Vdc 0÷100 GΩ / 2500 Vdc 0÷1000 GΩ / 5000 Vdc	1



Code	Model	Description	Insulation	Package
VE755000	KEW 3127	Digital insulation tester for high voltages – AC/DC voltage measurement Bluetooth port and software with optical-USB adapter for PC connection * – internal memory diagnostic functions: PI, DAR, SV, DD, RAMP – shockproof carrying case	0÷10 GΩ / 250 Vdc 0÷100 GΩ / 500 Vdc 0÷200 GΩ / 1000 Vdc 0÷1 TΩ / 2500 Vdc 0÷10 TΩ / 5000 Vdc	1

* Optional accessory



Code	Model	Description	Insulation	Package
VE755100	KEW 3128	Digital insulation tester for high voltages – AC/DC voltage measurement Bluetooth port and software with optical-USB adapter (included) for PC connection internal memory diagnostic functions: PI, DAR, SV, DD shockproof carrying case	0÷500 GΩ / 500 Vdc 0÷1 TΩ / 1000 Vdc 0÷2,5 TΩ / 2500 Vdc 0÷35 TΩ / 10000 Vdc 0÷35 TΩ / 12000 Vdc	1

ELECTRICAL SYSTEM CHECKS / EARTH RESISTANCE TESTERS



Earth resistance tester

Code	Model	Description	Resistance	Package
VE755200	KEW 4105A H	Earth resistance tester with 2/3-wire stake method earth test kit (3 cables and 2 earth rods) shockproof carrying case	0÷20 Ω 0÷200 Ω 0÷2000 Ω	1
VE755300	KEW 4106	Professional earth resistance tester (2/3/4-wire method) soil resistivity (4-wire method) high test current (80 mA) internal memory software with optical-USB adapter for PC connection earth test kit (4 cables + test leads and terminals) carrying bag	0÷2 Ω 0÷20 Ω 0÷200 Ω 0÷2000 Ω 0÷20 kΩ 0÷200 kΩ	0,001 Ω 0,01 Ω 0,1 Ω 01 Ω 10 Ω 100 Ω

Earth ground clamp meters

Code	Model	Description	Resistance	Current	Package
VE755400	KEW 4200	Clamp meter for selective earth resistance measurement for special installations and leakage currents diameter Ø 32 mm internal memory shockproof carrying case	0÷20 Ω 0÷200 Ω 0÷1500 Ω	0,001÷1 / 10 / 30 A	1

ELECTRICAL SYSTEM CHECKS / RCD TESTERS AND LOOP MEASUREMENT INSTRUMENTS



RCD tester

Code	Model	Description	Differential currents	Package
VE770200	KEW 5406A	General and selective RCD tester type AC and A differential currents at 0° and 180° ramp test	10/20/30/200/300/500 mA	1
VE766000	KEW 5410	General and selective RCD tester type AC and A differential currents at 0° and 180° ramp test – AC voltage measurement	15/30/50/100/200/500 mA	1

Loop measurement

Code	Model	Description	Loop impedance	Package
VE761200	KEW 4140	Fault loop impedance tester phase-to-phase measurement 400 V, phase-to-neutral and phase-to-earth 230 V PSC/ PFC measurement AC voltage, phase angle, and frequency measurement	20/200/2000	1

ELECTRICAL SYSTEM CHECKS / ULTIFUNCTION INSTRUMENTS

Digital multifunction instruments



Code	Model	Description	Package
VE755500	KEW 6010B	Continuity of protective and equipotential conductors (200 mA) insulation resistance (500 V – 1000 V) earth resistance for TT systems (loop) testing of type AC and A RCDs, both general (G) and selective (S), with $I_{max} = 0.5$ A touch voltage internal memory software with USB adapter for PC connection	1



Code	Model	Description	Package
VE786800	KEW 6516BT	Continuity of protective and equipotential conductors (15 mA or 200 mA) insulation resistance (100 V – 250 V – 500 V – 1000 V) fault loop impedance (earth resistance for TT systems using the loop method) short-circuit currents / fault current testing of type AC, A, F, and B RCDs, both general (G) and selective (S), with $I_{max} = 1$ A earth resistance (with supplied earth stakes) phase sequence, voltage, touch voltage, frequency internal memory Bluetooth interface for data transfer to PC	1

NETWORK ANALYZERS / POWER QUALITY ANALYZERS

Power quality and energy consumption analyzer



Code	Model	Description	Package
VE755700	KEW 6315	Measurement, recording, and analysis of voltage, current, power, energy, cosφ, frequency, phase, harmonics, voltage dips, voltage swells and interruptions, transients, inrush currents, phase imbalance, flicker connection to single-phase/three-phase systems with or without neutral internal memory and SD card memory software + adapters for PC connection (Bluetooth port and USB port) 3 flexible clamps, max. 1000 A, Ø 110 mm carrying bag	1

OTHER INDICATOR TOOLS / MEASUREMENT OF ELECTRICAL QUANTITIES



Phase detector pens

Code	Model	Description	Voltage	Package
VE767900	KEW 5711	Phase detector pen with built-in torch measurement category IV 600 V	20÷1000 Vac	1



Phase sequence indicators

Code	Model	Description	Voltage	Package
VE756000	KEW 8031	Phase sequence indicator with motor-driven rotating disc measurement category III 600 V soft case	110÷600 Vac	1
VE756100	KEW 8035	Phase sequence indicator with LED without electrical contact (also on insulated cables) measurement category IV 600 V soft case	70÷1000 Vac	1

OTHER INDICATOR TOOLS / MEASUREMENT OF ENVIRONMENTAL QUANTITIES



Lux meter

Code	Model	Description	Sensitivity	Package
VE756200	KEW 5202	Portable digital lux meter carrying case	0÷200/2000/20000 lux	1

KEW accessories

Code	Model	Description	Suitable for	Package
VE758500	KEW 7066A	Pair of test leads	KEW 1009 - KEW 1011 - KEW 1012 KEW 2117R - KEW 2046R - KEW 2055 KEW 2056R - KEW 200 - KEW 203	1
VE758600	KEW 7107A	Pair of test leads	KEW 2002R - KEW 2009R KEW 2200	1
VE758700	KEW 7220A	Pair of test leads	KEW 1052 - KEW 1062	1
VE761100	KEW 7122B	Pair of test leads	KEW 3131A KEW 3132A KEW 6010B	1
VE761700	KEW 7133B	Pair of test leads	KEW 6010B	1
VE762200	KEW 8019	Hook terminal for high-voltage tester	KEW 3125A - KEW 3127 KEW 3128	1
VE759200	KEW 7165A	Line test lead for high-voltage tester length 3 m	KEW 3125A - KEW 3127	1
VE762000	KEW 7224A	Earth cable for high-voltage tester length 1.5 m	KEW 3125A - KEW 3127 KEW 3128	1
VE762100	KEW 7225A	Guard cable for high-voltage tester length 1.5 m	KEW 3125A - KEW 3127 KEW 3128	1
VE758800	KEW 8216	Type K temperature probe -50 °C to 300 °C	KEW 1011 KEW 2046R - KEW 2056R	1
VE758900	KEW 8408	Type K temperature probe -40 °C to 600 °C	KEW 1052 - KEW 1062	1
VE759000	KEW 8241	USB set + software	KEW 1052 - KEW 1062	1
VE759100	KEW 8212-USB	Adapter with software	KEW 4106 KEW 6010B - KEW 6016	1
VE761300	KEW KTA02	Pair of rubber caps	KT170 - KT171	5
VE764700	KEW 7103A	Pair of test leads with remote button	KEW 3023A	1
VE768000	KEW 8128	Clamp current sensor	KEW 6315	1

ACCESSORIES / ACCESSORIES

KEW accessories

Code	Model	Description	Suitable for	Package
VE768400	KEW 7196A	Test lead with remote control button	KEW 6016	1
VE765400	KEW 7125	Schuko plug with 1.5 m cable length	KEW 5406A	1
VE763200	KEW 7121B	Test leads for distribution boards	KEW 5406A	1
VE789500	KEW 7188A	Fused test leads for distribution boards	KEW 6016	1
VE763700	KEW 8923	Fuse 0.5 A / 600 V	KEW 1009 - KEW 3023A KEW 3131A - KEW 3132A	1
VE763800	KEW 8919	Fuse 10 A / 600 V	KEW 1009 KEW 1011 - KEW 1012	1
VE763900	KEW 8918	Fuse 0.8 A / 600 V	KEW 1011 - KEW 1012	1
VE764000	KEW 8926	Fuse 440 mA / 1000 V	KEW 1052 - KEW 1062	1
VE764100	KEW 8927	Fuse 10 A / 1000 V	KEW 1052 - KEW 1062	1



TESTERS AND CLAMP METERS / MEASUREMENT OF ELECTRICAL QUANTITIES

Analog testers



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE367900	VE 381	Pocket analog tester DC/AC voltage, DC current – resistance	250 mA dc	500 Vdc / 500 Vac	1



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE368700	VE 382	Analog tester DC/AC voltage, DC current – resistance – capacitance	10 A dc	1000 Vdc / 1000 Vac	1

Digital DC testers



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE772700	VE 501E	Digital tester AC/DC voltage, DC current, resistance, continuity, diode	10A dc	1000 Vdc / 750 Vac	1

Digital AC/DC testers



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE772600	VE 502E	Digital tester AC/DC voltage, AC/DC current, resistance, continuity, diode	10A ac/dc	1000 Vdc / 750 Vac	1

Digital AC clamp meters



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE772400	VE 601E	Clamp meter AC current, AC/DC voltage, resistance, continuity, diode, temperature	600A ac	600 Vac/dc	1

Digital AC/DC clamp meters



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE772500	VE 602E	TRMS clamp meter AC/DC current, AC/DC voltage, resistance, frequency, capacitance, continuity, diode, temperature	600A ac/dc	600 Vac/dc	1

LAN network tester



Code	Model	Description	Maximum current range	Maximum voltage range	Package
VE772800	VE LAN	Network cable tester for RJ45, UTP, STP, FTP cables			1

A large, light gray, stylized graphic of a hand with a thermometer is positioned on the right side of the page. The hand is open, with the thumb pointing upwards. A thermometer is integrated into the index finger, with its bulb at the base of the finger and its scale extending upwards. The background is a solid light gray.

HEAT REGULATION

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DIGITAL THERMOMETERS / PANEL-MOUNTED THERMOMETERS



For resistance thermometer probes

Code	Model	Description	Power supply	Package
VM619400	TM NiPt-P7A	NiPt thermometer – 72x72 mm	24/230 Vac	1
VM620200	TM NiPt-P3D	NiPt thermometer – 33x75 mm	12÷24 Vac/dc	1



Code	Model	Description	Power supply	Package
VM621000	TM NTC-P7A	NTC thermometer – 72x72 mm	24/230 Vac	1
VM622800	TM NTC-P3D	NTC thermometer – 33x75 mm	12÷24 Vac/dc	1

Thermometers for thermocouple probes



Code	Model	Description	Power supply	Package
VM623600	TM JK-P7A	JK thermometer – 72x72 mm	24/230 Vac	1
VM624400	TM JK-P3D	JK thermometer – 33x75 mm	12÷24 Vac/dc	1

DIGITAL HEAT REGULATORS / PANEL-MOUNTED TEMPERATURE CONTROLLERS



Temperature controllers for RTD probes

Code	Model	Description	Power supply	No. relays	Package
VM625100	HT NiPt-1P7A	NiPt temperature controller – 72x72 mm	24/230 Vac	1	1
VM626900	HT NiPt-2P7A	NiPt temperature controller – 72x72 mm	24/230 Vac	2	1
VM627700	HT NiPt-1P3D	NiPt temperature controller – 33x75 mm	12÷24 Vac/dc	1	1
VM628500	HT NiPt-1P3A	NiPt temperature controller – 33x75 mm	230 Vac	1	1
VE346300	HT NiPt-2P3A	NiPt temperature controller – 33x75 mm	230 Vac	2	1
VM629300	HT NiPt-2P3D	NiPt temperature controller – 33x75 mm	12÷24 Vac/dc	2	1



Code	Model	Description	Power supply	No. relays	Package
VM632700	HT NTC-1P7A	NTC temperature controller – 72x72 mm	24/230 Vac	1	1
VM633500	HT NTC-2P7A	NTC temperature controller – 72x72 mm	24/230 Vac	2	1
VM634300	HT NTC-1P3D	NTC temperature controller – 33x75 mm	12÷24 Vac/dc	1	1
VM635000	HT NTC-1P3A	NTC temperature controller – 33x75 mm	230 Vac	1	1
VE347100	HT NTC-2P3A	NTC temperature controller – 33x75 mm	230 Vac	2	1
VM636800	HT NTC-2P3D	NTC temperature controller – 33x75 mm	12÷24 Vac/dc	2	1

DIGITAL HEAT REGULATORS / PANEL-MOUNTED TEMPERATURE CONTROLLERS

Temperature controllers for RTD probes



Code	Model	Description	Power supply	No. relays	Package
VM668100	FHT NTC-2P3D	Full NTC temperature controller – 33x75 mm	12÷24 Vac/dc	2	1

Temperature controllers for thermocouple probes



Code	Model	Description	Power supply	No. relays	Package
VM639200	HT JK-1P7A	JK temperature controller – 72x72 mm	24/230 Vac	1	1
VM640000	HT JK-2P7A	JK temperature controller – 72x72 mm	24/230 Vac	2	1
VM641800	HT JK-1P3D	JK temperature controller – 33x75 mm	12÷24 Vac/dc	1	1
VM642600	HT JK-1P3A	JK temperature controller – 33x75 mm	230 Vac	1	1
VE348900	HT JK-2P3A	JK temperature controller – 33x75 mm	230 Vac	2	1
VM643400	HT JK-2P3D	JK temperature controller – 33x75 mm	12÷24 Vac/dc	2	1

Temperature controllers for RTD/thermocouple probes and linear sensors



Code	Model	Description	Power supply	No. relays	Package
VM666500	FHT-1P3D	Full NiPt, JK temperature controller, linear sensors 0–20 mA, 4–20 mA, 0–1 V – 33x75 mm	12÷24 Vac/dc	1	1
VM667300	FHT-2P3D	Full NiPt, JK temperature controller, linear sensors 0–20 mA, 4–20 mA, 0–1 V – 33x75 mm	12÷24 Vac/dc	2	1



Code	Model	Description	Power supply	No. relays	Package
VE247300	HT Pt JK - 2P4D	Pt, JK temperature controller, linear sensors 48x48 mm	24 Vac/dc	2	1
VE248100	HT Pt JK - 2P4A	Pt, JK temperature controller, linear sensors 48x48 mm	115÷230 Vac	2	1
VE249900	H2T Pt JK - 2P4D	Dual-display Pt, JK temperature controller, linear sensors – 48x48 mm	24 Vac/dc	2	1
VE250700	H2T Pt JK - 2P4A	Dual-display Pt, JK temperature controller, linear sensors – 48x48 mm	115÷230 Vac	2	1

DIGITAL HEAT REGULATORS / MODULAR TEMPERATURE CONTROLLERS



Temperature controllers for RTD probes

Code	Model	Description	Power supply	No. relays	Package
VM630100	HT NiPt-1DA	NiPt temperature controller 4 DIN modules	24/230 Vac	1	1
VM631900	HT NiPt-2DA	NiPt temperature controller 4 DIN modules	24/230 Vac	2	1



Code	Model	Description	Power supply	No. relays	Package
VM637600	HT NTC-1DA	NTC temperature controller 4 DIN modules	24/230 Vac	1	1
VM638400	HT NTC-2DA	NTC temperature controller 4 DIN modules	24/230 Vac	2	1



Code	Model	Description	Power supply	No. relays	Package
VM671500	FHT NTC-2DA	Full NTC temperature controller 4 DIN modules	24/230 Vac	2	1

Temperature controllers for thermocouple probes



Code	Model	Description	Power supply	No. relays	Package
VM644200	HT JK-1DA	JK temperature controller 4 DIN modules	24/230 Vac	1	1
VM645900	HT JK-2DA	JK temperature controller 4 DIN modules	24/230 Vac	2	1

Temperature controllers for RTD/thermocouple probes and linear sensors



Code	Model	Description	Power supply	No. relays	Package
VM669900	FHT-1DA	Full NiPt, JK temperature controller, linear sensors 0–20 mA, 4–20 mA, 0–1 V 4 DIN modules	24/230 Vac	1	1
VM670700	FHT-2DA	Full NiPt, JK temperature controller, linear sensors 0–20 mA, 4–20 mA, 0–1 V 4 DIN modules	24/230 Vac	2	1

ANALOG HEAT REGULATORS / MODULAR TEMPERATURE CONTROLLERS

Temperature controllers for RTD probes



Code	Model	Description	Power supply	No. relays	Package
VE253100	AHT Pt100 - 1P4A	Pt100 temperature controller – 48x48 mm	24÷230 Vac	1	1

Temperature controllers for thermocouple probes



Code	Model	Description	Power supply	No. relays	Package
VE254900	AHT J - 1P4A	J temperature controller – 48x48 mm	24÷230 Vac	1	1
VE255600	AHT K - 1P4A	K temperature controller – 48x48 mm	24÷230 Vac	1	1

DIGITAL REGULATORS FOR REFRIGERATION / REFRIGERATION CONTROLLERS

Panel-mounted controllers



Code	Model	Description	Power supply	No. relays	Package
VM650900	FR NTC-1P3D	NTC refrigeration controller 33x75 mm	12÷24 Vac/dc	1	1
VM651700	FR NTC-1P3A	NTC refrigeration controller 33x75 mm	230 Vac	1	1



Code	Model	Description	Power supply	No. relays	Package
VM652500	FR NTC-4P3D	NTC refrigeration controller for ventilated refrigeration units 33x75 mm	12÷24 Vac/dc	4	1

Modular controllers



Code	Model	Description	Power supply	No. relays	Package
VM659000	FR NTC-1DA	NTC refrigeration controllers 4 DIN modules	24/230 Vac	1	1



Code	Model	Description	Power supply	No. relays	Package
VM660800	FR NTC-2DA	NTC refrigeration controllers 4 DIN modules	24/230 Vac	2	1

DIGITAL HUMIDITY AND PRESSURE REGULATORS / HUMIDITY CONTROLLERS

Panel-mounted controllers



Code	Model	Description	Power supply	No. relays	Package
VM646700	HR-1P7A	Humidity controller 72x72 mm	24/230 Vac	1	1
VM647500	HR-2P7A	Humidity controller 72x72 mm	24/230 Vac	2	1
VM653300	HR-1P3D	Humidity controller 33x75 mm	12÷24 Vac/dc	1	1
VM654100	HR-1P3A	Humidity controller 33x75 mm	100÷230 Vac / 140÷300 Vdc	1	1
VM655800	HR-2P3D	Humidity controller 33x75 mm	12÷24 Vac/dc	2	1

DIGITAL HUMIDITY AND PRESSURE REGULATORS / PRESSURE CONTROLLERS

Panel-mounted controllers



Code	Model	Description	Power supply	No. relays	Package
VM648300	PR-1P7A	Pressure controller 72x72 mm	24/230 Vac	1	1
VM649100	PR-2P7A	Pressure controller 72x72 mm	24/230 Vac	2	1
VM656600	PR-1P3D	Pressure controller 33x75 mm	12÷24 Vac/dc	1	1
VM657400	PR-1P3A	Pressure controller 33x75 mm	230 Vac	1	1
VM658200	PR-2P3D	Pressure controller 33x75 mm	12÷24 Vac/dc	2	1

Modular controllers



Code	Model	Description	Power supply	No. relays	Package
VM663200	PR-1DA	Pressure controller 4 DIN modules	24/230 Vac	1	1
VM664000	PR-2DA	Pressure controller 4 DIN modules	24/230 Vac	2	1

TEMPERATURE PROBES / TEMPERATURE PROBES

RTD probes



Code	Model	Description	Cable length	Package
VJ44170000	Ni 100	Temperature probe -20 to +105 °C	3 m	1



Code	Model	Description	Cable length	Package
VJ44250000	Pt 100	Temperature probe 0 to +400 °C	3 m	1
VJ44250010	Pt 100 10MT	Temperature probe 0 to +400 °C	10 m	1



Code	Model	Description	Cable length	Package
VN879300	Pt 100 E	Temperature probe 0 to +200 °C	1.5 m	1



Code	Model	Description	Cable length	Package
VE122800	Pt 100 EC	Temperature probe -50 to +110 °C – IP68	1.5 m	1



Code	Model	Description	Cable length	Package
VJ44660000	Pt 1000	Temperature probe -40 to +200 °C	1.5 m	1



Code	Model	Description	Cable length	Package
VN870200	NTC	Temperature probe -40 to +110 °C	1.5 m	1
VE152500	NTC 3 MT	Temperature probe -40 to +110 °C	3 m	1



Code	Model	Description	Cable length	Package
VE123600	NTC C	Temperature probe -50 to +110 °C – IP68	1.5 m	1



Code	Model	Description	Cable length	Package
VE124400	NTC BC	Strap-on temperature probe -50 to +120 °C – IP67	1.5 m	1

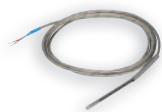


Code	Model	Description	Cable length	Package
VE750600	PTC	Temperature probe -40 to +110 °C	1.5 m	1

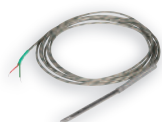
The operating temperature range refers to the sensor + cable.

TEMPERATURE PROBES / TEMPERATURE PROBES

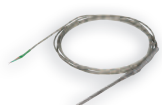
Thermocouple probes



Code	Model	Description	Cable length	Package
VJ44330000	Fe-Co (J)	Temperature probe 0 to +400 °C	3 m	1



Code	Model	Description	Cable length	Package
VJ44410000	Cr-Al (K)	Temperature probe 0 to +400 °C	3 m	1



Code	Model	Description	Cable length	Package
VJ44900000	Cr-Al 1200 (K)	Temperature probe 0 to +400 °C	3 m	1

The operating temperature range refers to the sensor + cable.

HUMIDITY AND PRESSURE PROBES / HUMIDITY PROBE

Active-type sensor suitable for residential environments



Code	Model	Description	Power supply	Output signal	Package
VN873600	SUR 2	Humidity probe 10–90% RH non-condensing	9÷30 Vdc or 12÷24 Vac/dc	Voltage 0–1 V Current 4–20 mA	1

HUMIDITY AND PRESSURE PROBES / PRESSURE PROBE

Active-type sensors with SAE 1/4" connection



Code	Model	Description	Power supply	Output signal	Package
VN871000	SPK-10	Pressure probe - 0.5 ÷ 7 bar	8÷30 Vdc	Current 4÷20 mA	1
VN872800	SPK-30	Pressure probe 0 ÷ 30 bar	8÷30 Vdc	Current 4÷20 mA	1

ACCESSORIES / ACCESSORIES FOR THERMOMETERS, TEMPERATURE CONTROLLERS, CONTROLLERS

Rear-panel instrument adapters – 72x72 mm



Code	Model	Description	Package
VJ44820000	EVCOP	Sealable protective cover for instruments 72x72 mm	1



Code	Model	Description	Package
VJ44580000	EVAD	Adapter from 72x72 mm to 96x96 mm	1

TRANSFORMERS WITH TERMINALS / TRANSFORMERS WITH TERMINALS

Transformers with terminals



Code	Model	Description	Prim/Sec. voltage	Power	Package
VE256400	TM3 230/12	Transformers with terminals	230/12	3 VA	1
VE257200	TM3 115/12	Transformers with terminals	115/12	3 VA	1
VE258000	TM3 230/24	Transformers with terminals	230/24	3 VA	1
VE259800	TM3 115/24	Transformers with terminals	115/24	3 VA	1
VE260600	TM6 230/12	Transformers with terminals	230/12	6 VA	1
VE261400	TM6 230/24	Transformers with terminals	230/24	6 VA	1

INSULATORS AND
BUSBAR SUPPORTS

POLYESTER AND FIBERGLASS INSULATORS

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Spacer and load-bearing insulators DP series • Spacer and load-bearing insulators DP Series - UL CERTIFIED • Spacer column insulators CP Series • Spacer column insulators CP Series - UL CERTIFIED • Spacer and load-bearing insulators DPS Series • Spacer column insulators CPS Series • Bell-shaped insulators CI Series • Passing insulators IPN Series • Tensioning insulators TEP Series

ACCESSORIES

Accessories for insulators Series DP, CP, DPS, CPS, CI

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BUSBAR HOLDERS

Standard busbar holders made of polyester and fiberglass, SPI series

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SUPPORT INSULATORS AND SPACERS / DP SERIES

Female-female threaded insulators



Code	Model	Height (mm)	Thread	Type	Package
SA511300	DP6012-03	12	M3	Hexagonal	250
SA512100	DP8015-04	15	M4	Octagonal	250
SA513900	DP6016-04	16	M4	Hexagonal	250
SA514700	DP6020-04	20	M4	Hexagonal	250
SA515400	DP6020-05	20	M5	Hexagonal	250
SA516200	DP6020-06	20	M6	Hexagonal	250
SA517000	DP6026-04	25,5	M4	Hexagonal	100
SA519600	DP6026-05	25,5	M5	Hexagonal	100
SA520400	DP6026-06	25,5	M6	Hexagonal	100
SA521200	DP6030-06	30	M6	Hexagonal	50
SA522000	DP6030-08	30	M8	Hexagonal	50
SA524600	DP8035-06	35	M6	Octagonal	50
SA525300	DP6035-06	35	M6	Hexagonal	50
SA526100	DP8035-08	35	M8	Octagonal	50
SA527900	DP6035-08	35	M8	Hexagonal	50
SA528700	DP6035-10	35	M10	Hexagonal	50
SA529500	DP6036-06	36	M6	Hexagonal	50
SA530300	DP6036-08	36	M8	Hexagonal	50
SA531100	DP6036-10	36	M10	Hexagonal	50
SA532900	DP6040-06	40	M6	Hexagonal	50
SA533700	DP6040-08	40	M8	Hexagonal	50
SA534500	DP6040-10	40	M10	Hexagonal	50
SA535200	DP6040-12	40	M12	Hexagonal	50
SA536000	DP8045-06	45	M6	Octagonal	50
SA537800	DP8045-08	45	M8	Octagonal	50
SA539400	DP8045-10	45	M10	Octagonal	50
SA538600	DP8046-08	46	M8	Octagonal	50
SA540200	DP6046-08	46	M8	Hexagonal	20
SA541000	DP6046-10	46	M10	Hexagonal	20
SA542800	DP6046-12	46	M12	Hexagonal	20
SA543600	DP6050-06	50	M6	Hexagonal	25
SA544400	DP6050-08	50	M8	Hexagonal	25
SA545100	DP6050-10	50	M10	Hexagonal	25

SUPPORT INSULATORS AND SPACERS / DP SERIES

Female-female threaded insulators



Code	Model	Height (mm)	Thread	Type	Package
SA546900	DP6051-08	51	M8	Hexagonal	25
SA547700	DP6051-10	51	M10	Hexagonal	25
SA548500	DP6051-12	51	M12	Hexagonal	25
SA549300	DP6055-08	55	M8	Hexagonal	10
SA550100	DP6055-10	55	M10	Hexagonal	10
SA551900	DP6055-12	55	M12	Hexagonal	10
SA552700	DP8060-08	60	M8	Octagonal	20
SA553500	DP8060-10	60	M10	Octagonal	20
SA554300	DP6060-12	60	M12	Hexagonal	25
SA555000	DP6063-06	63	M6	Hexagonal	20
SA556800	DP6063-08	63	M8	Hexagonal	20
SA557600	DP6063-10	63	M10	Hexagonal	20
SA558400	DP6065-08	65	M8	Hexagonal	10
SA559200	DP6065-10	65	M10	Hexagonal	10
SA560000	DP6065-12	65	M12	Hexagonal	10
SA561800	DP6070-10	70	M10	Hexagonal	15
SA562600	DP6070-12	70	M12	Hexagonal	15
SA563400	DP6070-16	70	M16	Hexagonal	15
SA565900	DP8075-10	75	M10	Octagonal	15
SA566700	DP8075-12	75	M12	Octagonal	15
SA567500	DP6076-16	76	M16	Hexagonal	10
SA569100	DP8075-16	75	M16	Octagonal	15
SA570900	DP6076-08	76	M8	Hexagonal	10
SA571700	DP6076-10	76	M10	Hexagonal	10
SA572500	DP6076-12	76	M12	Hexagonal	10
SA573300	DP6080-10	80	M10	Hexagonal	15
SA574100	DP6080-12	80	M12	Hexagonal	15
SA575800	DP6080-16	80	M16	Hexagonal	15
SA576600	DP8100-12	100	M12	Octagonal	15
SA577400	DP8100-16	100	M16	Octagonal	15
SA578200	DP8102-12	102	M12	Octagonal	15
SA579000	DP8102-16	102	M16	Octagonal	15

SUPPORT INSULATORS AND SPACERS / UL-CERTIFIED DP SERIES

Female-female threaded insulators



Code	Model	Height (mm)	Thread	Type	Package
SA51130099	DP6012-03 UL	12	M3	Hexagonal	250
SA51210099	DP8015-04 UL	15	M4	Octagonal	250
SA51390099	DP6016-04 UL	16	M4	Hexagonal	250
SA51470099	DP6020-04 UL	20	M4	Hexagonal	250
SA51540099	DP6020-05 UL	20	M5	Hexagonal	250
SA51620099	DP6020-06 UL	20	M6	Hexagonal	250
SA51700099	DP6026-04 UL	25,5	M4	Hexagonal	100
SA51960099	DP6026-05 UL	25,5	M5	Hexagonal	100
SA52040099	DP6026-06 UL	25,5	M6	Hexagonal	100
SA52120099	DP6030-06 UL	30	M6	Hexagonal	50
SA52200099	DP6030-08 UL	30	M8	Hexagonal	50
SA52460099	DP8035-06 UL	35	M6	Octagonal	50
SA52530099	DP6035-06 UL	35	M6	Hexagonal	50
SA52610099	DP8035-08 UL	35	M8	Octagonal	50
SA52790099	DP6035-08 UL	35	M8	Hexagonal	50
SA52870099	DP6035-10 UL	35	M10	Hexagonal	50
SA52950099	DP6036-06 UL	36	M6	Hexagonal	50
SA53030099	DP6036-08 UL	36	M8	Hexagonal	50
SA53110099	DP6036-10 UL	36	M10	Hexagonal	50
SA53290099	DP6040-06 UL	40	M6	Hexagonal	50
SA53370099	DP6040-08 UL	40	M8	Hexagonal	50
SA53450099	DP6040-10 UL	40	M10	Hexagonal	50
SA53520099	DP6040-12 UL	40	M12	Hexagonal	50
SA53600099	DP8045-06 UL	45	M6	Octagonal	50
SA53780099	DP8045-08 UL	45	M8	Octagonal	50
SA53940099	DP8045-10 UL	45	M10	Octagonal	50
SA53860099	DP8046-08 UL	46	M8	Octagonal	50
SA54020099	DP6046-08 UL	46	M8	Hexagonal	20
SA54100099	DP6046-10 UL	46	M10	Hexagonal	20
SA54280099	DP6046-12 UL	46	M12	Hexagonal	20
SA54360099	DP6050-06 UL	50	M6	Hexagonal	25
SA54440099	DP6050-08 UL	50	M8	Hexagonal	25
SA54510099	DP6050-10 UL	50	M10	Hexagonal	25

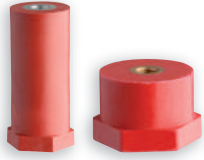
SUPPORT INSULATORS AND SPACERS / UL-CERTIFIED DP SERIES

Female-female threaded insulators



Code	Model	Height (mm)	Thread	Type	Package
SA54690099	DP6051-08 UL	51	M8	Hexagonal	25
SA54770099	DP6051-10 UL	51	M10	Hexagonal	25
SA54850099	DP6051-12 UL	51	M12	Hexagonal	25
SA54930099	DP6055-08 UL	55	M8	Hexagonal	10
SA55010099	DP6055-10 UL	55	M10	Hexagonal	10
SA55190099	DP6055-12 UL	55	M12	Hexagonal	10
SA55270099	DP8060-08 UL	60	M8	Octagonal	20
SA55350099	DP8060-10 UL	60	M10	Octagonal	20
SA55500099	DP6063-06 UL	63	M6	Hexagonal	20
SA55680099	DP6063-08 UL	63	M8	Hexagonal	20
SA55760099	DP6063-10 UL	63	M10	Hexagonal	20
SA56180099	DP6070-10 UL	70	M10	Hexagonal	15
SA56260099	DP6070-12 UL	70	M12	Hexagonal	15
SA56340099	DP6070-16 UL	70	M16	Hexagonal	15
SA57090099	DP6076-08 UL	76	M8	Hexagonal	10
SA57170099	DP6076-10 UL	76	M10	Hexagonal	10
SA57250099	DP6076-12 UL	76	M12	Hexagonal	10
SA57330099	DP6080-10 UL	80	M10	Hexagonal	15
SA57410099	DP6080-12 UL	80	M12	Hexagonal	15
SA57580099	DP6080-16 UL	80	M16	Hexagonal	15
SA57660099	DP8100-12 UL	100	M12	Octagonal	15
SA57740099	DP8100-16 UL	100	M16	Octagonal	15
SA57820099	DP8102-12 UL	102	M12	Octagonal	15
SA57900099	DP8102-16 UL	102	M16	Octagonal	15

SPACER COLUMN INSULATORS / CP SERIES



Female-female threaded insulators

Code	Model	Height (mm)	Diameter (mm)	Thread	Package
SA580800	CP2016-04	16	20	M4	100
SA581600	CP2016-05	16	20	M5	100
SA582400	CP2016-06	16	20	M6	100
SA583200	CP2016-08	16	20	M8	100
SA584000	CP2020-04	20	20	M4	100
SA585700	CP2020-05	20	20	M5	100
SA587300	CP2020-06	20	20	M6	100
SA588100	CP2020-08	20	20	M8	100
SA589900	CP2025-04	25	20	M4	100
SA590700	CP2025-05	25	20	M5	100
SA591500	CP2025-06	25	20	M6	100
SA592300	CP2025-08	25	20	M8	100
SA594900	CP2030-05	30	20	M5	100
SA595600	CP2030-06	30	20	M6	100
SA596400	CP2030-08	30	20	M8	100
SA609500	CP3030-06	30	30	M6	50
SA610300	CP3030-08	30	30	M8	50
SA627700	CP4030-08	30	40	M8	25
SA628500	CP4030-10	30	40	M10	25
SA597200	CP2035-05	35	20	M5	100
SA598000	CP2035-06	35	20	M6	100
SA599800	CP2035-08	35	20	M8	100
SA611100	CP3035-06	35	30	M6	50
SA612900	CP3035-08	35	30	M8	50
SA629300	CP4035-08	35	40	M8	25
SA630100	CP4035-10	35	40	M10	25
SA600400	CP2040-05	40	20	M5	100
SA601200	CP2040-06	40	20	M6	100
SA602000	CP2040-08	40	20	M8	100
SA613700	CP3040-06	40	30	M6	25
SA614500	CP3040-08	40	30	M8	25
SA631900	CP4040-08	40	40	M8	25
SA632700	CP4040-10	40	40	M10	25

Female-female threaded insulators



Code	Model	Height (mm)	Diameter (mm)	Thread	Package
SA633500	CP4040-12	40	40	M12	25
SA603800	CP2045-05	45	20	M5	100
SA604600	CP2045-06	45	20	M6	100
SA605300	CP2045-08	45	20	M8	100
SA615200	CP3045-06	45	30	M6	25
SA616000	CP3045-08	45	30	M8	25
SA634300	CP4045-08	45	40	M8	20
SA635000	CP4045-10	45	40	M10	20
SA636800	CP4045-12	45	40	M12	20
SA606100	CP2050-05	50	20	M5	100
SA607900	CP2050-06	50	20	M6	100
SA608700	CP2050-08	50	20	M8	100
SA617800	CP3050-06	50	30	M6	25
SA618600	CP3050-08	50	30	M8	25
SA637600	CP4050-08	50	40	M8	20
SA638400	CP4050-10	50	40	M10	20
SA639200	CP4050-12	50	40	M12	20
SA619400	CP3055-06	55	30	M6	25
SA620200	CP3055-08	55	30	M8	25
SA640000	CP4055-08	55	40	M8	20
SA642600	CP4055-10	55	40	M10	20
SA645900	CP4055-12	55	40	M12	20
SA621000	CP3060-06	60	30	M6	25
SA622800	CP3060-08	60	30	M8	25
SA646700	CP4060-08	60	40	M8	20
SA647500	CP4060-10	60	40	M10	20
SA648300	CP4060-12	60	40	M12	20
SA623600	CP3065-06	65	30	M6	25
SA624400	CP3065-08	65	30	M8	25
SA625100	CP3070-06	70	30	M6	25
SA626900	CP3070-08	70	30	M8	25

SPACER COLUMN INSULATORS / UL-CERTIFIED CP SERIES

Female-female threaded insulators



Code	Model	Height (mm)	Diameter (mm)	Thread	Package
SA58080099	CP2016-04 UL	16	20	M4	100
SA58160099	CP2016-05 UL	16	20	M5	100
SA58240099	CP2016-06 UL	16	20	M6	100
SA58320099	CP2016-08 UL	16	20	M8	100
SA58400099	CP2020-04 UL	20	20	M4	100
SA58570099	CP2020-05 UL	20	20	M5	100
SA58730099	CP2020-06 UL	20	20	M6	100
SA58810099	CP2020-08 UL	20	20	M8	100
SA58990099	CP2025-04 UL	25	20	M4	100
SA59070099	CP2025-05 UL	25	20	M5	100
SA59150099	CP2025-06 UL	25	20	M6	100
SA59230099	CP2025-08 UL	25	20	M8	100
SA59490099	CP2030-05 UL	30	20	M5	100
SA59560099	CP2030-06 UL	30	20	M6	100
SA59640099	CP2030-08 UL	30	20	M8	100
SA60950099	CP3030-06 UL	30	30	M6	50
SA61030099	CP3030-08 UL	30	30	M8	50
SA62770099	CP4030-08 UL	30	40	M8	25
SA62850099	CP4030-10 UL	30	40	M10	25
SA59720099	CP2035-05 UL	35	20	M5	100
SA59800099	CP2035-06 UL	35	20	M6	100
SA59980099	CP2035-08 UL	35	20	M8	100
SA61110099	CP3035-06 UL	35	30	M6	50
SA61290099	CP3035-08 UL	35	30	M8	50
SA62930099	CP4035-08 UL	35	40	M8	25
SA63010099	CP4035-10 UL	35	40	M10	25
SA60040099	CP2040-05 UL	40	20	M5	100
SA60120099	CP2040-06 UL	40	20	M6	100
SA60200099	CP2040-08 UL	40	20	M8	100
SA61370099	CP3040-06 UL	40	30	M6	25
SA61450099	CP3040-08 UL	40	30	M8	25
SA63190099	CP4040-08 UL	40	40	M8	25
SA63270099	CP4040-10 UL	40	40	M10	25

SPACER COLUMN INSULATORS / UL-CERTIFIED CP SERIES

Female-female threaded insulators



Code	Model	Height (mm)	Diameter (mm)	Thread	Package
SA63350099	CP4040-12 UL	40	40	M12	25
SA60380099	CP2045-05 UL	45	20	M5	100
SA60460099	CP2045-06 UL	45	20	M6	100
SA60530099	CP2045-08 UL	45	20	M8	100
SA61520099	CP3045-06 UL	45	30	M6	25
SA61600099	CP3045-08 UL	45	30	M8	25
SA63430099	CP4045-08 UL	45	40	M8	20
SA63500099	CP4045-10 UL	45	40	M10	20
SA63680099	CP4045-12 UL	45	40	M12	20
SA60610099	CP2050-05 UL	50	20	M5	100
SA60790099	CP2050-06 UL	50	20	M6	100
SA60870099	CP2050-08 UL	50	20	M8	100
SA61780099	CP3050-06 UL	50	30	M6	25
SA61860099	CP3050-08 UL	50	30	M8	25
SA63760099	CP4050-08 UL	50	40	M8	20
SA63840099	CP4050-10 UL	50	40	M10	20
SA63920099	CP4050-12 UL	50	40	M12	20
SA61940099	CP3055-06 UL	55	30	M6	25
SA62020099	CP3055-08 UL	55	30	M8	25
SA64000099	CP4055-08 UL	55	40	M8	20
SA64260099	CP4055-10 UL	55	40	M10	20
SA64590099	CP4055-12 UL	55	40	M12	20
SA62100099	CP3060-06 UL	60	30	M6	25
SA62280099	CP3060-08 UL	60	30	M8	25
SA64670099	CP4060-08 UL	60	40	M8	20
SA64750099	CP4060-10 UL	60	40	M10	20
SA64830099	CP4060-12 UL	60	40	M12	20
SA62360099	CP3065-06 UL	65	30	M6	25
SA62440099	CP3065-08 UL	65	30	M8	25
SA62510099	CP3070-06 UL	70	30	M6	25
SA62690099	CP3070-08 UL	70	30	M8	25

SPACER AND LOAD-BEARING INSULATORS / PROJECTING THREADED INSERT – DPS SERIES



Female-female threaded insulators

Code	Model	Height (mm)	Width (mm)	Thread	Package
SA670700	DPS6035-06	34,9	32	M6	50
SA671500	DPS6035-08	34,9	32	M8	50

SPACER AND LOAD-BEARING INSULATORS / PROJECTING THREADED INSERT – CPS SERIES



Female-female threaded insulators

Code	Model	Height (mm)	Width (mm)	Thread	Package
SA676400	CPS2035-05	35	20	M5	100
SA677200	CPS2035-06	35	20	M6	100
SA678000	CPS2035-08	35	20	M8	100
SA679800	CPS2050-06	50	20	M6	100
SA680600	CPS2050-08	50	20	M8	100
SA681400	CPS2070-06	70	20	M6	50
SA682200	CPS2070-08	70	20	M8	50
SA683000	CPS3070-06	70	30	M6	25
SA684800	CPS3070-08	70	30	M8	25
SA685500	CPS4070-08	70	40	M8	25
SA686300	CPS4070-10	70	40	M10	25
SA687100	CPS4070-12	70	40	M12	25

PASSING INSULATORS / IP SERIES



Standard passing insulators

Code	Model	Height (mm)	Rated current capacity	Thread	Package
SA688900	IPN025	50	25 A	M4	50
SA689700	IPN050	65	50 A	M6	50
SA690500	IPN080	80	80 A	M8	50
SA691300	IPN120	95	120 A	M10	25
SA692100	IPN200	105	200 A	M12	25
SA693900	IPN300	135	300 A	M16	10
SA694700	IPN450	155	450 A	M20	5

BELL-SHAPED INSULATORS / CI SERIES



Format series

Code	Model	Height (mm)	Width (mm)	Thread	Package
SA649100	CI006-12	52	100	M12	15
SA650900	CI006-16	52	100	M16	15
SA651700	CI010-12	104	100	M12	15
SA652500	CI010-16	104	100	M16	15
SA653300	CI015-12	156	100	M12	15
SA654100	CI015-16	156	100	M16	5
SA655800	CI020-12	208	100	M12	5
SA656600	CI020-16	208	100	M16	5
SA657400	CI030-12	260	100	M12	5
SA658200	CI030-16	260	100	M16	5

Modular series



Code	Model	Height (mm)	Width (mm)	Thread	Package
SA659000	CI052-08	52	100	M8	15
SA660800	CI052-10	52	100	M10	15
SA661600	CI052-12	52	100	M12	15
SA662400	CI052-16	52	100	M16	15
SA663200	CI067-12	67	100	M12	15
SA664000	CI067-16	67	100	M16	16
SA665700	CI160-12	160	100	M12	5
SA666500	CI160-16	160	100	M16	5

TENSIONING INSULATORS / TEP SERIES



Tensioning insulators with opposite threaded or ring terminals

Code	Model	Height (mm)	Tensile breaking load (daN)	Thread	Package
SA668100	TEP 1	160	2000	M12	1
SA669900	TEP 2	220/230	2000	-	1

ACCESSORIES / ACCESSORIES FOR DP, CP, DPS, CPS, CI SERIES

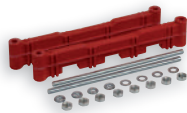


Set of grub screws

Code	Model	Length (mm)	Thread	Package
SA490000	GV2506	25	M6	25
SA491800	GV3006	30	M6	25
SA492600	GV3008	30	M8	25
SA493400	GV4008	40	M8	25
SA494200	GV4010	40	M10	25
SA495900	GV5012	50	M12	10
SA496700	GV6016	60	M16	10

BUSBAR HOLDERS / STANDARD POLYESTER AND FIBERGLASS SPI SERIES

Busbar elements supplied with threaded rods, washers, and zinc-plated nuts.

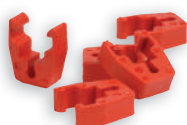


Code	Model	System	Phase busbar dimensions (mm)	Neutral busbar dimensions (mm)	Package
SA497500	SPI31	Three-phase	32x4 - 63x5	-	1
SA498300	SPI32	Three-phase	50x5 - 100x10 / 50x5 - 100x5	-	1
SA499100	SPI33	Three-phase	50x8 - 125x10 / 50x5 - 125x10	-	1
SA500600	SPI34	Three-phase	50x8 - 160x10 / 50x5 - 160x10	-	1

Code	Model	System	Phase busbar dimensions (mm)	Neutral busbar dimensions (mm)	Package
SA501400	SPI41	Three-phase + neutral	32x4 - 63x5	32x4 - 63x4	1
SA502200	SPI42	Three-phase + neutral	50x5 - 100x10 / 50x5 - 100x5	50x4 - 100x5	1
SA503000	SPI43	Three-phase + neutral	50x8 - 125x10 / 50x5 - 125x10	50x4 - 125x10	1
SA504800	SPI44	Three-phase + neutral	50x8 - 160x10 / 50x5 - 160x10	50x4 - 160x10 / 50x4 - 160x10	1

BUSBAR / SPACER BLOCK

Spacer block



Code	Model	Thickness (mm)	Package
SA477700	SB010	1	50
SA478500	SB020	2	50
SA479300	SB025	2,5	50
SA480100	SB030	3	50
SA481900	SB035	3,5	50
SA482700	SB040	4	50
SA483500	SB045	4,5	50
SA484300	SB050	5	50
SA485000	SB060	6	50
SA486800	SB075	7,5	50
SA487600	SB080	8	50
SA488400	SB100	10	50
SA489200	SB110	11	50

ACCESSORIES FOR
INSTALLATION

CLAMPS

Earthing clamps • For metal pipes

pag. 132

SPACERS

Metal spacers

pag. 133

GROMMETS

In perforated PVC • In PVC with membrane • In conical-shaped PVC

pag. 135

MODULAR TERMINAL BLOCKS

Sigma terminals

pag. 138

TECHNICAL SPRAYS AND CABLE GLANDS

Technical sprays • Nanotechnology sprays • Cable glands

pag. 139

CLAMPS / EARTHING CLAMPS

Metal pipe clamps



Code	Model	Material	Pipe diameter (inches)	Tube diameter (mm)	Package
VJ70970000	MT 12-14	Stamped steel, electrolytically zinc-plated	1/4"	12÷14	125
VJ71050000	MT 16	Stamped steel, electrolytically zinc-plated	3/8"	16	125
VJ71130000	MT 20	Stamped steel, electrolytically zinc-plated	1/2"	20	100
VJ71210000	MT 26	Stamped steel, electrolytically zinc-plated	3/4"	26	75
VJ71390000	MT 32	Stamped steel, electrolytically zinc-plated	1"	32	50
VJ71470000	MT 38	Stamped steel, electrolytically zinc-plated	1 1/4"	38	40
VJ71540000	MT 48	Stamped steel, electrolytically zinc-plated	1 1/2"	48	30
VJ71620000	MT 60	Stamped steel, electrolytically zinc-plated	2"	60	20

CLAMPS / FOR METAL PIPES

Pipe clamps for metal and PVC pipes



Code	Model	Material	Pipe diameter (inches)	Tube diameter (mm)	Package
VJ73860000	FT 16-18	Stamped steel, electrolytically zinc-plated	3/8"	16÷18	500
VJ73940000	FT 20-22	Stamped steel, electrolytically zinc-plated	1/2"	20÷22	400
VJ74440000	FT 25	Stamped steel, electrolytically zinc-plated	3/4"	25	300
VJ74020000	FT 28-32	Stamped steel, electrolytically zinc-plated	1"	28÷32	240
VJ74100000	FT 38-40	Stamped steel, electrolytically zinc-plated	1 1/4"	38÷40	160
VJ74280000	FT 45-50	Stamped steel, electrolytically zinc-plated	1 1/2"	45÷50	120
VJ74360000	FT 55-63	Stamped steel, electrolytically zinc-plated	2"	55÷63	80

Quick-release metal pipe clamps.



Code	Model	Material	Tube diameter (mm)	Package
VE760500	FR 16	Stamped steel, electrolytically zinc-plated	16	125
VE760600	FR 20	Stamped steel, electrolytically zinc-plated	20	100
VE760700	FR 25	Stamped steel, electrolytically zinc-plated	25	75
VE760800	FR 32	Stamped steel, electrolytically zinc-plated	32	50
VE760900	FR 40	Stamped steel, electrolytically zinc-plated	40	40
VE761000	FR 50	Stamped steel, electrolytically zinc-plated	50	30

White zinc-plated AVP spacers for 8 mm wrench



Code	Model	Key (mm)	Height (mm)	Thread	Thread length (mm)	Package
VE773800	DS0710-M4	7	10	M4	8	100
VE773900	DS0715-M4	7	15	M4	8	100
VE774000	DS0720-M4	7	20	M4	8	100
VE774100	DS0725-M4	7	25	M4	8	100
VE774200	DS0730-M4	7	30	M4	8	100
VE774300	DS0735-M4	7	35	M4	8	100
VE774400	DS0740-M4	7	40	M4	8	100
VE774500	DS0745-M4	7	45	M4	8	100
VE774600	DS0750-M4	7	50	M4	8	100
VE774700	DS0760-M4	7	60	M4	8	50
VE774800	DS0770-M4	7	70	M4	8	50
VE774900	DS0780-M4	7	80	M4	8	50
VE775000	DS0790-M4	7	90	M4	8	50
VE775100	DS07100-M4	7	100	M4	8	50

Other sizes available on request

White zinc-plated AVP spacers for 8 mm wrench



Code	Model	Key (mm)	Height (mm)	Thread	Thread length (mm)	Package
VE775200	DS0810-M5	8	10	M5	8	100
VE775300	DS0815-M5	8	15	M5	8	100
VE775400	DS0820-M5	8	20	M5	8	100
VE775500	DS0825-M5	8	25	M5	8	100
VE775600	DS0830-M5	8	30	M5	8	100
VE775700	DS0835-M5	8	35	M5	8	100
VE775800	DS0840-M5	8	40	M5	8	100
VE775900	DS0845-M5	8	45	M5	8	100
VE776000	DS0850-M5	8	50	M5	8	50
VE776100	DS0860-M5	8	60	M5	8	50
VE776200	DS0870-M5	8	70	M5	8	50
VE776300	DS0880-M5	8	80	M5	8	50
VE776400	DS0890-M5	8	90	M5	8	50
VE776500	DS08100-M5	8	100	M5	8	50

Other sizes available on request

SPACERS / METAL SPACERS

White zinc-plated AVP spacers for 10 mm wrench



Code	Model	Key (mm)	Height (mm)	Thread	Thread length (mm)	Package
VE776600	DS1010-M6	10	10	M6	10	100
VE776700	DS1015-M6	10	15	M6	10	100
VE776800	DS1020-M6	10	20	M6	10	100
VE776900	DS1025-M6	10	25	M6	10	100
VE777000	DS1030-M6	10	30	M6	10	100
VE777100	DS1035-M6	10	35	M6	10	50
VE777200	DS1040-M6	10	40	M6	10	50
VE777300	DS1045-M6	10	45	M6	10	50
VE777400	DS1050-M6	10	50	M6	10	50
VE777500	DS1060-M6	10	60	M6	10	50
VE777600	DS1070-M6	10	70	M6	10	50
VE777700	DS1080-M6	10	80	M6	10	50
VE777800	DS1090-M6	10	90	M6	10	25
VE777900	DS10100-M6	10	100	M6	10	25

Other sizes available on request

White zinc-plated AVP spacers for 12 mm wrench



Code	Model	Key (mm)	Height (mm)	Thread	Thread length (mm)	Package
VE778000	DS1210-M8	12	10	M8	14	100
VE778100	DS1212-M8	12	12	M8	14	100
VE778200	DS1215-M8	12	15	M8	14	100
VE778300	DS1220-M8	12	20	M8	14	100
VE778400	DS1225-M8	12	25	M8	14	50
VE778500	DS1230-M8	12	30	M8	14	50
VE778600	DS1235-M8	12	35	M8	14	50
VE778700	DS1240-M8	12	40	M8	14	50
VE778800	DS1245-M8	12	45	M8	14	25
VE778900	DS1250-M8	12	50	M8	14	25

Other sizes available on request

White zinc-plated AVP spacers for 13 mm wrench



Code	Model	Key (mm)	Height (mm)	Thread	Thread length (mm)	Package
VE779000	DS1310-M8	13	10	M8	14	100
VE779100	DS1312-M8	13	12	M8	14	100
VE779200	DS1315-M8	13	15	M8	14	50
VE779300	DS1320-M8	13	20	M8	14	50

White zinc-plated AVP spacers for 13 mm wrench



Code	Model	Key (mm)	Height (mm)	Thread	Thread length (mm)	Package
VE779400	DS1325-M8	13	25	M8	14	50
VE779500	DS1330-M8	13	30	M8	14	50
VE779600	DS1335-M8	13	35	M8	14	25
VE779700	DS1340-M8	13	40	M8	14	25
VE779800	DS1345-M8	13	45	M8	14	25
VE779900	DS1350-M8	13	50	M8	14	25

Other sizes available on request

GROMMETS / IN PERFORATED PVC

Standard convex grommets



Code	Model	Mounting hole diameter (mm)	Cable diameter (mm)	Sheet metal thickness (mm)	Package
VE357000	10479	28	21	2	500
VE358800	10460	24	15,5	2	500
VE362000	10050	11,5	8,5	1,2	500
VE363800	10031	10	6	4	500
VE364600	10102	11	6	1,5	500
VE365300	10285	7,5	4	3,25	500
VE781300	10032	10	7	2	500
VE781400	10036	10	8	3	500
VE781500	10175	12	9	1,5	500
VE781600	10180	13,5	10	2	500
VE781700	10271	6	3,5	1,5	500

Other shapes and sizes available upon request

Standard flat-shaped grommets



Code	Model	Mounting hole diameter (mm)	Cable diameter (mm)	Sheet metal thickness (mm)	Package
VE359600	10438	18	16	2	500
VE360400	10445	21	16	2	500
VE361200	10413	18	13	2	500
VE781800	10410	18	10	2	500
VE781900	10412	18	12	2	500
VE782000	10414	18	14	2	500
VE782100	10416	18	16	2	500
VE782200	10435	18	15	2	500
VE782300	10500	39	35	2	250

Other shapes and sizes available upon request

GROMMETS / IN PVC WITH MEMBRANE

Grommets with central membrane



Code	Model	Mounting hole diameter (mm)	Cable diameter (mm)	Sheet metal thickness (mm)	Package
SA782000	80709	13	8,5	2	100
SA783800	80711	15,5	10,5	2	100
SA784600	80714	19	14	2	100
SA785300	80715	20,5	15	2	100
SA786100	80718	23	18	2,5	100
SA787900	80722	28,5	22	2,5	100
SA788700	80732	37,5	32	2,5	100
SA789500	80740	47,5	40	2,5	100
VE782400	10720	21	16	2	500
VE782500	10730	35	29	1	500
VE782600	10732	29	21	2	500
VE782700	10735	37	29	2	250
VE782800	10750	46,5	34,5	2,5	125
VE782900	10753	46	36	2,5	100

Other shapes and sizes available upon request

Grommets with cross-slit central membrane



Code	Model	Mounting hole diameter (mm)	Cable diameter (mm)	Sheet metal thickness (mm)	Package
VE783000	10481	27	22	2	250
VE783100	10723	21	16	2	500
VE783200	10731	28	21	1	500

Other shapes and sizes available upon request

Perforated central membrane grommets



Code	Model	Mounting hole diameter (mm)	Cable diameter (mm)	Sheet metal thickness (mm)	Package
VE783300	10670	15	4	1,5	500
VE783400	10671	15	4	3	500
VE783500	10672	15	4	4	500
VE783600	10680	21	6,5	2	500
VE783700	10681	21	6,5	3	500
VE783800	10682	21	6,5	4	500
VE783900	10689	21	11	3	500

Other shapes and sizes available upon request

GROMMETS / IN CONICAL-SHAPED PVC

Conical grommets



Code	Model	Mounting hole diameter (mm)	Cable diameter (mm)	Sheet metal thickness (mm)	Package
VE784000	10880	7	5	2	500
VE784100	10900	11	7	2	500
VE784200	10904	6	2	1	500
VE784300	10910	6	3	1	500
VE784400	10913	6	3,5	1	500
VE784500	10914	6	3,5	2	500
VE784600	10917	6	4	2	500
VE784700	10921	6	4,5	3	500

Other shapes and sizes available upon request

MODULAR TERMINAL BLOCKS / SIGMA TERMINALS

Sigma terminals



Code	Model	Description	Package
VJ70060000	S 04	Brass clamp with polyamide base	20
VJ70140000	S 06	Brass clamp with polyamide base	20
VJ70220000	S 10	Brass clamp with polyamide base	20
VJ70300000	S 16	Brass clamp with polyamide base	20
VJ70480000	S 25-35	Brass clamp with polyamide base	20
VJ70550000	S 50	Brass clamp with polyamide base	20
VJ70630000	S 70	Brass clamp with polyamide base	20
VJ70710000	S 95-100	Brass clamp with polyamide base	10

TECHNICAL SPRAYS AND CABLE LUBRICANTS



Nanotechnology sprays

Code	Model	Description	Format (ml)	Package
VE765000	Super Nano Electric	Insulating - Waterproofing Protective - Anti-wear	150	1

Technical sprays

Code	Model	Description	Format (ml)	Package
VE491700	C01	Unlocker - Lubricant Water repellent - Cleaner	400	12
VE492500	C02	Cleaner - Sanitizer for air conditioners	400	12
VJ90280000	C03	Compressed air	400	12
VJ90020000	C04	Dry contact cleaner	200	12
VJ90100000	C05	Clean Contacts - Lubricant	200	12
VE494100	C06	Universal lubricant	400	12
VE493300	C07	Silicone Oil - Lubricant	400	12
VE495800	C08	Professional Zinc 98%	400	12
VE500500	C10/R	Red tracer	400	6
VE499000	C10/G	Yellow tracer	400	6
VE498200	C10/B	Blue tracer	400	6
VE502100	C10/N	Black tracer	400	6



Cable lubricants

Code	Model	Description	Format (ml)	Package
VE497400	SNAKE	Liquid cream lubricant for cable installation	750	12



GENERAL CONDITIONS OF SALE / GENERAL CONDITIONS OF SALE

Contract

Placing a purchase order – in any form – implies knowledge of and acceptance of these General Conditions.

Acceptance of the order entails their application to the contract thus concluded.

The purchase order is binding and irrevocable for the buyer but not for Vemer S.p.A., which reserves the right to accept or reject it, without the buyer acquiring any rights from non-acceptance.

List Prices

Indicative prices are those of the latest price list, for goods delivered free at our Commercial Headquarters in Feltre.

Vemer S.p.A. reserves the right to change the price list without prior notice.

Unit prices in Euros are gross, excluding VAT.

Shipping and Delivery

Goods are sold FCA (free at our Commercial Headquarters in Feltre); free delivery is guaranteed for orders exceeding €1,000.

Transport costs are charged on the invoice for smaller orders.

Delivery times are indicative and without any guarantee. Cases of force majeure are excepted.

No delay in delivery entitles the buyer to refuse collection, even partially, of shipped goods.

Standard packaging (cardboard) is free of charge.

The buyer waives any claim for damages against Vemer S.p.A. for delays or partial fulfillment of delivery.

Goods always travel at the risk of the purchaser, even if sold with delivery free to destination.

The buyer must verify, in their own interest, the integrity and quality of the goods received before collection; any losses or damages, even partial, must be reported to the carrier. Claims made after 8 calendar days from receipt of goods will not be accepted, except for shorter periods prescribed by the Civil Code.

Unless otherwise agreed in writing, delivery of the purchased goods will be made using the means chosen by the seller.

Supply limit

The minimum order amount is €200.

Payments

Ownership of the goods sold remains with Vemer S.p.A. until full payment of the price, pursuant to Article 1523 of the Italian Civil Code and following.

Delayed payment, even partial, of invoices beyond their due date will result in the immediate accrual of interest at the legal rate, in addition to any bank charges and commissions. Failure to pay for any reason will authorize Vemer S.p.A. to suspend further supplies.

Returned goods

Accepted only after authorization from Vemer S.p.A., and in any case shipped freight prepaid.

Guarantees and complaints

All Vemer SpA products are covered by a warranty of proper functioning for a period of 24 months from the date of delivery, excluding any damage resulting from tampering, neglect, accidents, normal wear and tear or any indirect damage resulting from misuse. Even if packaged, the goods must be handled with care and stored in a dry place, as indicated in the technical documentation attached to the product. Any complaint regarding manufacturing or quality defects of the product must be reported in writing to Vemer SpA upon demonstration that the product has been installed and/or stored correctly as indicated in the technical documentation attached to the product.

Vemer SpA declines all responsibility for the use of its products for purposes other than those for which they are intended, as indicated in the catalogues and technical documentation.

All products listed in the catalogs or price lists are manufactured according to best practice safety standards and, if installed correctly by qualified personnel, used for their intended purpose, and maintained properly, ensure the safety of people, animals, and property.

Products falling within the scope of EU Directive 2014/35/EC

EU (Low Voltage), 2014/30/EU (Electromagnetic Compatibility), 2014/53/EU (RED) and 2011/65/EU (RoHS) comply with the essential requirements contained therein.

Vemer SpA reserves the right to make, without prior notice, any changes that, at its sole discretion, allow for improvements to the technical and functional characteristics of the products and the related production logic.

The technical characteristics and product images shown in the illustrative material (catalogues, price lists, brochures, etc.) are provided for information purposes only and are not binding. They may be modified without prior notice.

Competent court

The contract is deemed to be finalized at our headquarters in Feltre.

For any dispute, the Court of Belluno has exclusive jurisdiction.



Un'impronta che evolve

VEMER spa

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