

Technical data sheet

Cap nut cable gland, EX area, metric thread, black

Art.-Nr. 2050331



Cable gland with EG design type approval certificate for products and protection systems for use in accordance with the regulations in explosion-hazard area. Directive 94/9/EC
EC design type approval certificate number: PTB 99 ATEX 3112X and ... 3113X.
With metric connecting thread to IEC 423.
Robust cap-nut cable gland with large sealing area, strain relief and torsion protection for high sealing requirements.
Sealing ring of chloroprene/nitrile rubber, moulded sealing, so no connection thread sealing ring needed. Tested to VDE standards
Protection IP 68 at 5 bar.



PA Polyamide

Master data

Item no.	2050331
Type	VTEC EX M25 SW
Description 1	Cable gland, EX area
Dimension	M25
Colour	Black
Material	Polyamide
Material symbol	PA
Smallest sales unit	25,00 Piece
Weight	2,35 kg/100 pc.

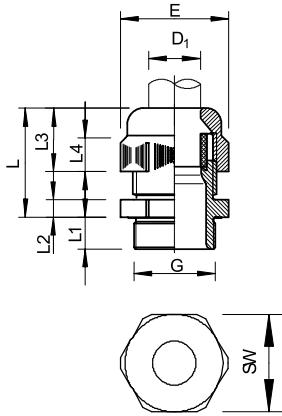
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Dimension E	37,50 mm
Dimension L min.	28,00 mm
Dimension L max.	38,00 mm
Dimension L1	11,00 mm
Dimension L2	6,00 mm
Dimension L3	22,00 mm
WAF	33,00 mm
Version	Straight
Type of seal	Sealing ring
Bend protection	<input type="checkbox"/>
Sealing range D	12,00 - 18,00 mm
explosion-proof	<input checked="" type="checkbox"/>
Flat cable threaded connection	<input type="checkbox"/>
For Ex zone	Ex area 22
For Ex zone dust	22
Thread	M25 x 1,5
Thread type	Metric
Thread length	11,00 mm
Thread increase	1,50 mm
Nominal thread size	25,00
Fibre-glass reinforced	<input type="checkbox"/>
Halogen-free	<input checked="" type="checkbox"/>
Multiple sealing insert	<input type="checkbox"/>
With locknut	<input type="checkbox"/>
Impact-resistant	<input type="checkbox"/>
Hexagonal corner dimension	37,50 mm
Protection rating	IP68
Splittable gland	<input type="checkbox"/>
max. permitted ambient temperature	-20,00 - 65,00 °C
Strain relief option	<input checked="" type="checkbox"/>