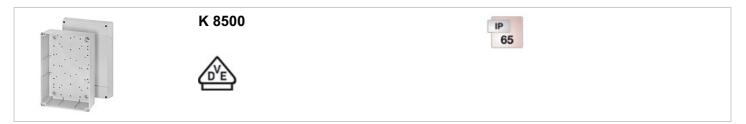


# PASSION FOR POWER.

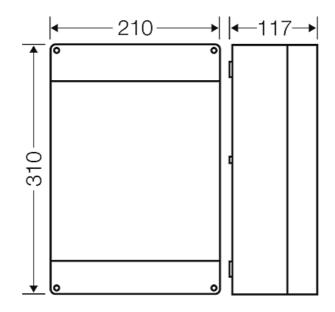
### Box walls without knockouts



- Replaced by KF 5000 H from 31.12.2017
- without terminals •
- box walls without knockouts
- wall surface can be drilled individually for cable entry max. M50
  for normal environment and protected outdoor
- colour: grey, RAL 7035

| wall thickness of the bottom part | 3 mm             |
|-----------------------------------|------------------|
| material                          | PS (Polystyrene) |
| degree of protection              | IP 65            |
| mounting width                    | 180 mm           |
| mounting height                   | 280 mm           |
| max. installation depth           | 88 mm            |
| width                             | 210 mm           |
| height                            | 310 mm           |
| depth                             | 117 mm           |
| weight                            | 1,34 kg          |
| in accordance with                | IEC 60670-22     |

#### Drawings

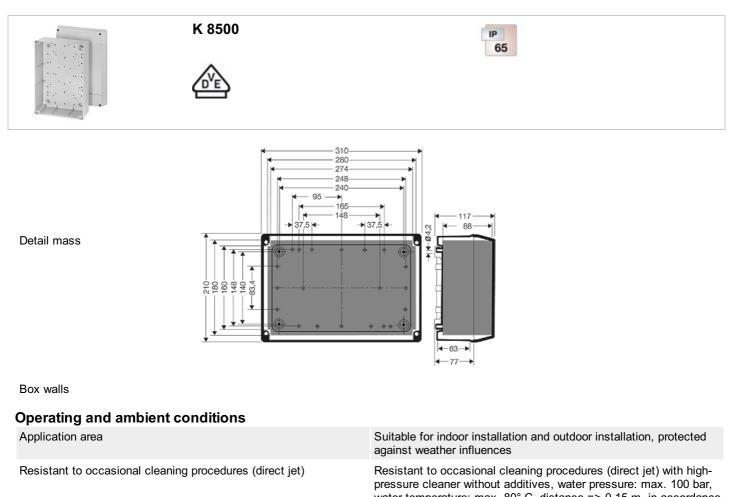


Dimension drawing



## PASSION FOR POWER.

## Box walls without knockouts



|   | water temperature: max. 80° C, distance => 0,15 m, in accordance<br>with the requirements IP 69, enclosure and cable glands at least<br>IP 65   |
|---|---|
| Ambient temperature                             | Maximum value + 40 °C<br>Minimum value - 25 °C  |
| Fire protection in the event of internal faults | Demands placed on electrical devices from standards and laws<br>Minimum requirements<br>- Glow wire test in accordance with IEC 60695-2-11:<br>- 650°C for boxes and cable glands<br>- 850°C for parts of insulating material necessary to retain current<br>carrying parts in position |
| Burning behaviour                               | Glow wire test IEC 60695-2-11: 750 °C<br>UL Subject 94: V-2<br>flame-retardant<br>self-extinguishing  |
| Degree of protection against mechanical load    | IK07 (2 Joule)  |
| Toxic behaviour                                 | halogen-free<br>silicone-free<br>"halogen-free" in accordance with the examination of the cables<br>and insulated wires - corrosiveness of fumes - as per IEC 60754-2   |
| Note:   | For material properties see technical data.   |