

With plug-in terminals for copper conductors



PLS 06

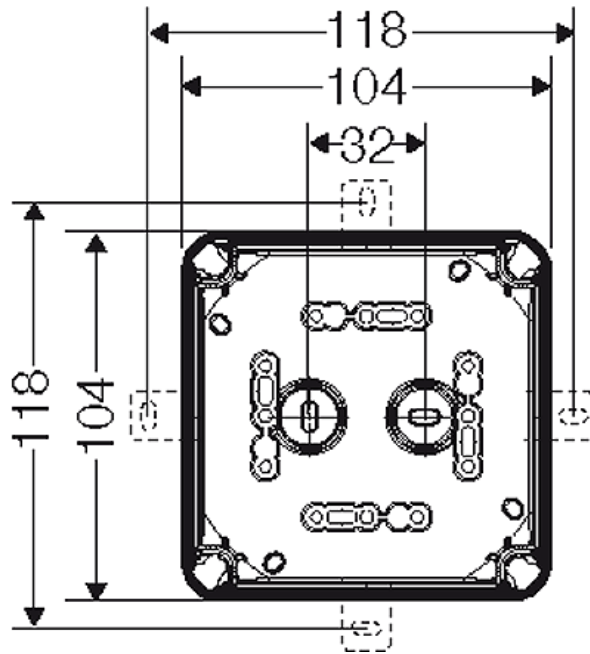
- Sealing device

- for retrofitting, without sealing wire and without seal
- for cable junction boxes 2.5 mm²: DE 9x2x, DP 9x2x, DPC 9225
- for cable junction boxes 4 mm²: DE 9x4x, KC 9045

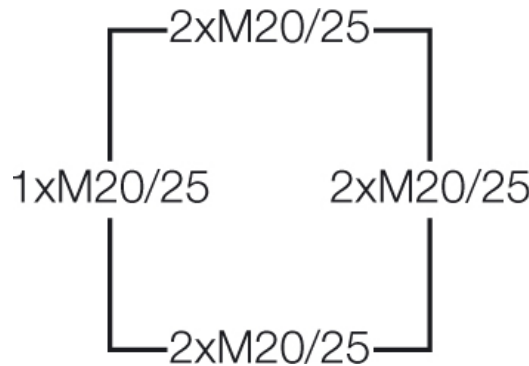
weight

0,013 kg

Detail mass



Box walls



Operating and ambient conditions

Application area	Suitable for outdoor installation (harsh environment and/or outdoor). To reduce the formation and accumulation of condensed water see technical information.
Resistant to occasional cleaning procedures (direct jet)	Resistance to occasional cleaning procedures (direct jet) with high-pressure cleaner without cleaning additives, water pressure: max 100 bar, water temperature: max 80 °C, distance ≥ 0.15 m, in accordance with DIN EN 60529:2014-09 (IEC 60529:2013) = IP 69. Only with cable entries HENSEL AKM or ASS.
Ambient temperature	Average value over 24 hours + 55 °C Maximum value + 70 °C Minimum value - 25 °C
Relative humidity	50% at 40° C short-time 100% at 25° C
Fire protection in the event of internal faults	Demands placed on electrical devices from standards and laws Minimum requirements

	<ul style="list-style-type: none">- Glow wire test in accordance with IEC 60695-2-11:- 650°C for boxes and cable glands- 850°C for parts of insulating material necessary to retain current carrying parts in position
Burning behaviour	Glow wire test IEC 60695-2-11: 960 °C UL Subject 94: V-0 flame-retardant self-extinguishing
Degree of protection against mechanical load	IK09 (10 Joule)
Toxic behaviour	halogen-free silicone-free "halogen-free" in accordance with the examination of the cables and insulated wires - corrosiveness of fumes - as per IEC 60754-2
Note:	For material properties see technical data.