

KV Circuit breaker boxes with metric knockouts



DK 0400 G

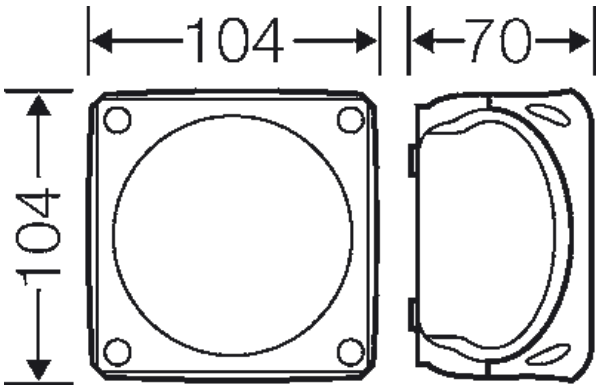
IP
66

- without terminals
- with elastic membranes, which can be removed for cable entry via cable glands, sealing range 9.0-17.0 mm
- with one cable entry in the bottom, sealing range Ø 6.0-15.0 mm
- lid fasteners sealable without accessories
- retaining strap and external brackets for wall fixing included
- colour: grey, RAL 7035
- To close opened membranes use grommets type EDK. Degree of protection = IP 66.

rated insulation voltage	U _i = 1000 V a.c./d.c.
material	PP (polypropylene)
degree of protection	IP 66
mounting width	83 mm
mounting height	83 mm
max. installation depth	55 mm
width	104 mm
height	104 mm
depth	70 mm
weight	0,122 kg
in accordance with	IEC 60670-22

Drawings

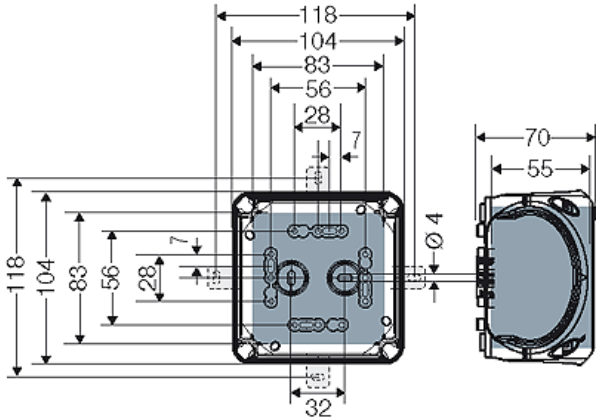
Dimension drawing



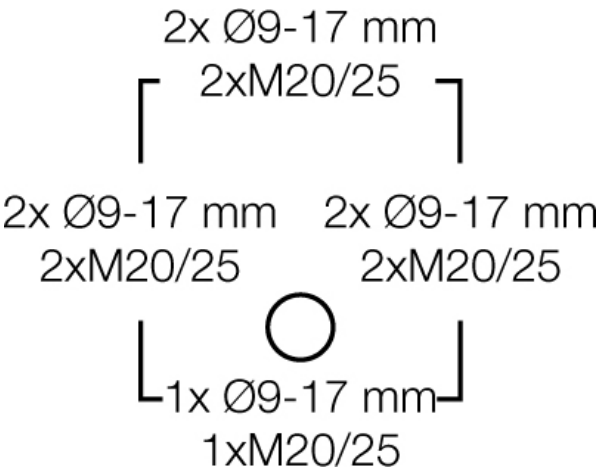
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Detail mass



Box walls



Operating and ambient conditions

Application area	Suitable for indoor installation and outdoor installation, protected against weather influences
Ambient temperature	Maximum value + 40 °C Minimum value - 25 °C
Fire protection in the event of internal faults	Demands placed on electrical devices from standards and laws Minimum requirements - 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: 750 °C UL Subject 94: V-2 flame-retardant self-extinguishing
Degree of protection against mechanical load	IK07 (2 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.

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 A white, square-shaped circuit breaker box with a hinged door. The door is open, revealing the internal components, including two circuit breakers and a terminal block. The box has a mounting bracket on the back.	DK 0400 G	 A small, rectangular label with a white background and a red border. It contains the text "IP" in a small font and "66" in a larger font, indicating the ingress protection rating.
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