



Cable junction boxes for cable trunking and conduit installation



DP 9222

- 1.5-2.5 mm², Cu 3~



IP
54

PS

RAL
7035

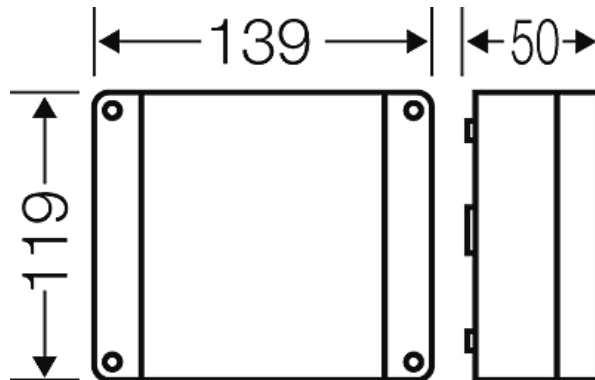
28
Wall
27

- with 2 terminals
- 5-pole per pole 6 x 1.5 mm² sol, 4 x 2.5 mm² sol, 3 x 4 mm² sol
- for cable trunking and conduit installation
- included cable entry: 7 DPS 02, sealing range Ø 10-13,5 mm
- for normal environment and protected outdoor
- colour: grey, RAL 7035

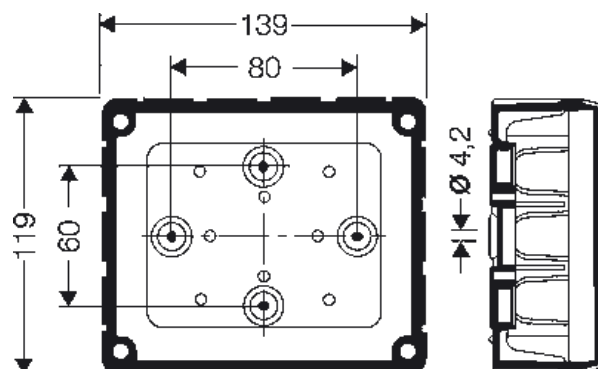
rated insulation voltage	AC/DC 690 V
tightening torque for terminal	1,2 Nm
Degree of protection:	IP 54
Material:	PS polystyrene thermoplastic
width	139 mm
height:	119 mm
depth	49 mm
Weight	0,278 kg
in accordance with	IEC 60 670-22

Drawings


Dimension drawing



Detail mass



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3 x Einschub-
system
3 x cable entry
system with
removeable
grommets

28



4 x Einschub-
system
4 x cable entry
system with
removeable
grommets

box walls

Operating and ambient conditions

Application area	Suitable for indoor installation and outdoor installation, protected against weather influences
Ambient temperature	Average value over 24 hours + 35 °C Maximum value + 40 °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 - Glow wire test in accordance with IEC 60 695-2-11: - 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 60 695-2-11: 750 °C UL Subject 94: V-2
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 754-2
Note:	For material properties see technical data.