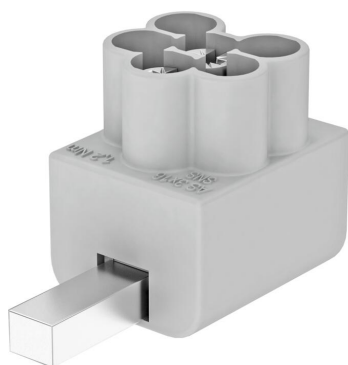


Technical data sheet

Connection terminal for through-wiring

Item number: 5012010



Connection terminal type: AS 3 x 16

Connection cross-section: 3 x 1.5 - 16 mm² rigid/ multiple strands

3 x 1.5 - 10 mm² fine-wire/with wire end sleeve

Stripping length: 16 mm

Rec. tightening torque: 1.2 Nm

Nominal current: 50 A

Width: 17.5 mm (1 PU)

For EMC-optimised V through-wiring to IEC 60364-5-53 (VDE 0100-534).



Master data

Item number	5012010
Type	AS 3x16
Description 1	Connection terminal
Description 2	3x16mm ²
Manufacturer	OBO
Dimension	16mm ²
Colour	Light grey; RAL 7035
Smallest sales unit	5
Unit of quantity	Piece
Weight	2.474 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	1,3043 kg CO2e / 1 Piece

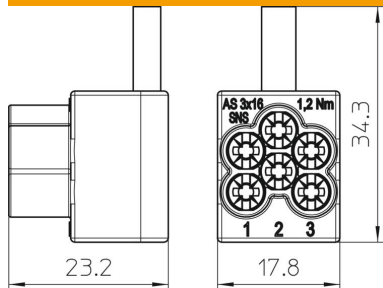
Technical data sheet

Connection terminal for through-wiring

Item number: 5012010



Dimensions



Technical data

Version for	3 x 16 mm ²
Structural width in division units (division unit, 17.5 mm)	1
Conductor cross-section, rigid (single-wire/multiwire), max.	16 mm ²
Conductor cross-section, rigid (single-wire/multiwire), min.	1.5 mm ²
Max. mains-side overcurrent protection	50
Maximum back-up fuse	50 A
OBO_Nominal load current (input/ output terminal)	50 A
Pole number	3
ROHS-conformant	yes