

Technical data sheet

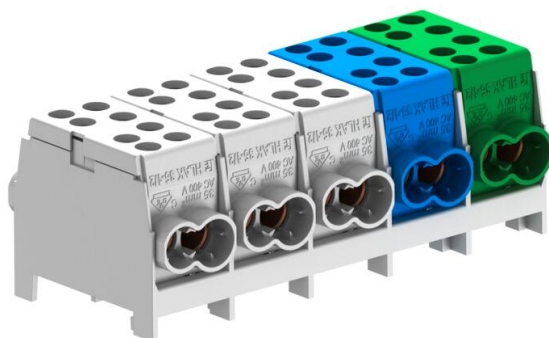
Main branch terminal, 5-pole

Item number: 2009038



5-pin main terminal block, 2 x 35 mm² + 2 x 25 mm² conductor connection cross-sections per pin. With 2 screws per terminal for secure contact pressure. High-resistance quick-action fastening made of galvanised sheet steel for simple mounting on support rails.

Terminal covers are available in the standard conductor colours.



Master data

Item number	2009038
Type	HLAK 5-10x25
Description 1	Main line branch terminal
Manufacturer	OBO
Dimension	25/35mm ²
Smallest sales unit	1
Unit of quantity	Piece
Weight	38.1 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	0,1017 kg CO2e / 1 Piece

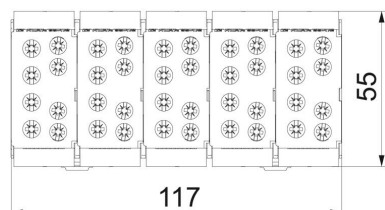
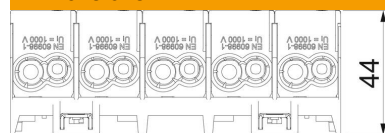
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Dimensions



Length	117 mm
Width	55 mm
Height	37 mm

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Connectable conductor cross-section, single-wire, max.	35 mm ²
Connectable conductor cross-section, single-wire, min.	10 mm ²
Connectable conductor cross-section, fine-wire with wire-end ferrule, max.	25 mm ²
Connectable conductor cross-section, fine-wire with wire-end ferrule, min.	10 mm ²
Connectable conductor cross-section, multi-wire, max.	35 mm ²
Connectable conductor cross-section, multi-wire, min.	11 mm ²
Connection type	Bolts
Connection position	Top/bottom
Connection cross-section, multi-wire, max.	35 mm ²
Connection cross-section, multi-wire, min.	11 mm ²
No. of terminals	20
Number of screwless terminals per pole	4
Flame-resistant	Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 960 °C
Suitable for ribbon conductor connection	no
Suitable for flexible conductors	no
Suitable for solid conductors	yes
Suitable for multi-wire conductors	yes
Suitable for round cable connection	yes
Suitable for sector conductor connection	yes
Halogen-free	yes
Insulation material	Thermoplast
Max. Measuring operating current	160 A
Max. Cable cross-section	35 mm ²
Max. Conductor cross-section	35 mm ²

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With actuating levers	no
Nominal cross-section, min.	35 mm ²
Nominal voltage	960 V
Nominal current	160 A
Pole number	5
ROHS-conformant	yes
Impact-resistant	yes
Permitted temperature range, max.	70 °C
Permitted temperature range, min.	-25 °C
Transparent	no
Ambient temperature	40 °C
VDE-tested	yes