Technical data sheet

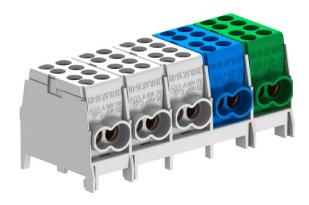
Main branch terminal, 5-pole

Item number: 2009036



5-pin main terminal block, $2 \times 16 \text{ mm}^2 + 2 \times 25 \text{ mm}^2$ 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.



CE

Master data

Item number	2009036
Туре	HLAK 5-10x16
Description 1	Main line branch terminal
Manufacturer	OBO
Dimension	16/25mm²
Smallest sales unit	1
Unit of quantity	Piece
Weight	23.1 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to- Gate	0,0717 kg CO2e / 1 Piece

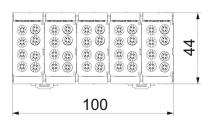
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Main branch terminal, 5-pole

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Dimensions				
	Length	100 mm		
Ω = 1000 Λ Ω	Width	47 mm		
	Height	35 mm		



Technical data

Connectable conductor cross- section, single-wire, max.	25 mm²
Connectable conductor cross- section, single-wire, min.	1.5 mm²
Connectable conductor cross- section, fine-wire with wire-end ferrule, max.	16 mm²
Connectable conductor cross- section, fine-wire with wire-end ferrule, min.	1.5 mm²
Connectable conductor cross- section, multi-wire, max.	25 mm²
Connectable conductor cross- section, multi-wire, min.	16 mm²
Connection type	Bolts
Connection position	Top/bottom
Connection cross-section, multi- wire, max.	25 mm²
Connection cross-section, multi-wire, min.	16 mm²
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 le	130 A

Technical data sheet

Main branch terminal, 5-pole

Item number: 2009036



Technical data		
	Max. Cable cross-section	25 mm²
	Max. Conductor cross-section	25 mm ²
	With actuating levers	no
	Nominal cross-section, min.	25 mm ²
	Nominal voltage	960 V
	Nominal current	130 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