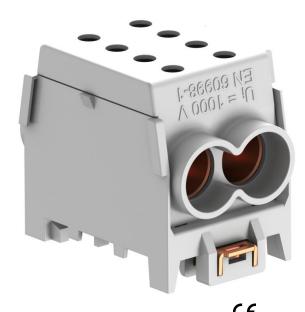
Technical data sheet

Main branch terminal, 1-pole

Item number: 2009042





1-pin main terminal block, $4 \times 70 \text{ mm}^2$ 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.

Master data

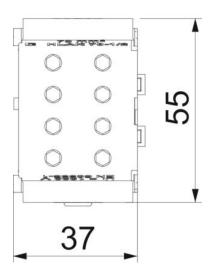
Item number	2009042	
Туре	HLAK 1-2x70 GR	
Description 1	Main line branch terminal	
Manufacturer	OBO	
Dimension	70/70mm²	
Colour	Grey	
Smallest sales unit	1	
Unit of quantity	Piece	
Weight	11.6 kg	
Weight unit	kg/100 pc.	
CO2 Footprint (GWP) Cradle-to- Gate	0,037 kg COe / 1 Piece	

Technical data sheet Main branch terminal, 1-pole



Item number: 2009042





Technical data sheet

Main branch terminal, 1-pole

Item number: 2009042



Technical data			
	Connectable conductor cross- section, single-wire, max.	70 mm²	
	Connectable conductor cross- section, single-wire, min.	4 mm ²	
	Connectable conductor cross- section, fine-wire with wire-end ferrule, max.	50 mm ²	
	Connectable conductor cross- section, fine-wire with wire-end ferrule, min.	4 mm ²	
	Connectable conductor cross- section, multi-wire, max.	70 mm²	
	Connectable conductor cross- section, multi-wire, min.	4 mm ²	
	Connection type	Bolts	
	Connection position	Top/bottom	
	Connection cross-section, multiwire, max.	70 mm²	
	Connection cross-section, multiwire, min.	4 mm²	
	No. of terminals	4	
	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		
	Max. Cable cross-section	70 mm ²	
	Max. Conductor cross-section	70 mm ²	
	With actuating levers	no	
	Nominal cross-section, min.	70 mm²	
	Nominal voltage	960 V	
	Nominal current	190 A	
	Pole number ROHS-conformant	1	
		yes	
	Impact-resistant Permitted temperature range,	yes 70 °C	
	max.	-25 °C	
	Permitted temperature range, min.		
	Transparent	no 10 °C	
	Ambient temperature	40 °C	
	VDE-tested	yes	