Technical data sheet

Universal lever terminal block, 5-pole

Item number: 2054425

Screwless universal lever terminal block for connecting electrical conductors. Suitable for flexible or rigid conductors. With release lever for inserting and removing the conductor. Rigid conductors can be inserted directly. Stripping length 11-12 mm. Inspection opening on the the top side of the terminal, accessible with phase tester and testing pin (max Ø 2 mm). Tested according to the ENEC procedure, which ensures compliance with EN 60998 and corresponds to VDE certification.

Technical data UL (USA)

Rated voltage 600 V

Clamping range AWG 24-12

Ambient temp. max. 105 °C

Master data

Item number	2054425
Type	61 HSK45
Description 1	Universal lever terminal block
Description 2	5 rigid/flexible wires
Manufacturer	OBO
Dimension	19,6x31,3x10,5
Colour	Transparent
Smallest sales unit	45
Unit of quantity	Piece
Weight	0.41 kg
Weight unit	kg/100 pc.

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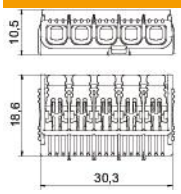
Dimensions



Length	19.6 mm
Width	31.3 mm
Height	10.45 mm

Technical data

Connectable conductor cross-section, single-wire, max.	4 mm²
Connectable conductor cross-section, single-wire, min.	0.2 mm²
Connectable conductor cross-section, multi-wire, max.	4 mm²
Connectable conductor cross-section, multi-wire, min.	0.2 mm²
No. of terminals	5
Flame-resistant	Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 850°C
Suitable for flexible conductors	yes
Suitable for solid conductors	yes
Suitable for multi-wire conductors	yes
Insulation material	Thermoplast
Cable diameter, max.	2.3 mm
Cable diameter, min.	0.5 mm
With actuating levers	yes
Nominal cross-section, max.	4 mm²
Nominal cross-section, min.	0.2 mm²
Nominal voltage	450 V
Nominal current	32 A
Pole number	1
Cross-section	5 x 0.2 - 4 mm² multi-wire cables / single-wire conductors mm²
ROHS-conformant	yes
Permitted temperature range, max.	85 °C
Permitted temperature range, min.	-5 °C
Transparent	yes