Technical data sheet

Universal plug-in terminal, 3-pole

Item number: 2054454

Electrical connections are made with screw-in and screwless terminals. In terminal strips and Dolü branch terminals, the cables are fixed in the terminal using a screw. With screwless terminals, the contact and the holding force is applied to the wires using special spring mechanics. The transparent cover of the contact terminals allows a visual check of the correct wire connection in the screwless terminals.
Technical data UL (USA)
Rated voltage 600 V
Rated current 20 A
Clamping range AWG 14-24
Ambient temp. max. 120°C

PC Polycarbonate

Master data

Item number	2054454
Type	61 325 FL
Description 1	Universal terminal
Description 2	4 rigid/flexible wires
Manufacturer	OBO
Dimension	0,2-2,5mm²
Colour	Transparent
Material	Polycarbonate
Smallest sales unit	75
Unit of quantity	Units
Weight	0,27 kg
Weight unit	kg/100 pairs

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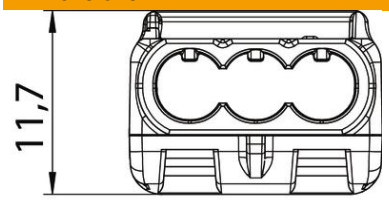
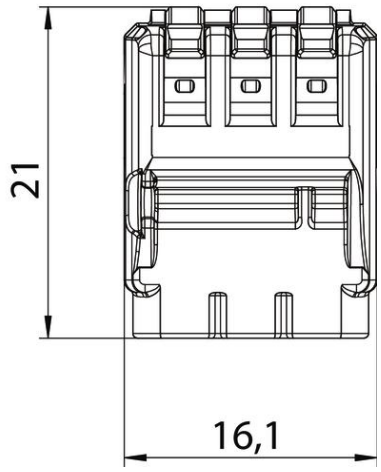
Dimensions





Length	16,1 mm
Width	21 mm
Height	11,7 mm

Technical specifications

Connectable conductor cross-section, single-wire, max.	2,5 mm²
Connectable conductor cross-section, single-wire, min.	0,2 mm²
Connectable conductor cross-section, multi-wire, max.	2,5 mm²
Connectable conductor cross-section, multi-wire, min.	0,2 mm²
No. of terminals	3
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
With actuating levers	yes
Nominal cross-section, max.	2,5 mm²
Nominal cross-section, min.	0,2 mm²
Nominal voltage	450 V
Nominal current	24 A
Pole number	1
Cross-section	3 x 0.2 - 2.5 mm² multi-wire cables / single-wire conductors mm²
Permitted temperature range, max.	85 °C

Technical data sheet

Universal plug-in terminal, 3-pole

Item number: 2054454

Technical specifications

Permitted temperature range, min.	-5 °C