

INDUSTRIAL COMPONENT DATA

2054458 OBO BETTERMANN TERMINAL S/SCREWS 61 525 FL

Brand: OBO BETTERMANN | Manufacturer Part Number: 61 525 FL



Manufacturer	OBO BETTERMANN
MPN / Reference	61 525 FL
Catalog number	2054458
Category	Push in terminal
Minimum order	50 Pcs
Document ID	EO-C133B0C095
Generated	2026-08-02

Product Overview

TERMINAL S/SCREWS 61 525 FL

Universal plug-in terminal, 5-pole. Tested according to EN 60998. Screwless terminal to connect electrical conductors. The type of conductor can either be flexible, multi-wire or rigid. If rigid conductors are used, an opening of the release lever is not necessary. The conductor can be plugged into the terminal directly. To extract the conductors, simply open the release lever. The strand can then be easily pulled-out. Nominal cross-section: 5 x 0.2 - 2.5 mm² multi-wire cables / single-wire conductors. Rated voltage 450 V. Rated current 24 A. Stripping length: 9 mm (+1 mm). Inspection opening: Phase tester and testing pin (max. Ø 2 mm), very easily accessible on the top side of the terminal. Max. approved ambient temperature according to EN 60998: 85 °C.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path

OBO BETTERMANN > VBS Connection and fastening systems - OBO BETTERMANN

Additional Product Information

Colour Transparent

Connectable conductor cross-section, multi-wire, max. 2,5 mm²Connectable conductor cross-section, multi-wire, min. 0,2 mm²Connectable conductor cross-section, single-wire, max. 2,5 mm²Connectable conductor cross-section, single-wire, min. 0,2 mm²Cross-section 5 x 0.2 - 2.5 mm² multi-wire cables / single-wire conductors mm²Dimension 0,2-2,5mm²

Flame-resistant Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 850°C

Height 11,7 mm

Insulation material Thermoplast
Length 24,5 mm
Material Polycarbonate
No. of terminals 5
Nominal cross-section, max. 2,5 mm²
Nominal cross-section, min. 0,2 mm²
Nominal current 24 A
Nominal voltage 450 V
Permitted temperature range, max. 85 °C
Permitted temperature range, min. -5 °C
Pole number 1
Suitable for flexible conductors yes
Suitable for multi-wire conductors yes
Suitable for solid conductors yes
Width 21 mm
With actuating levers yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / 61 525 FL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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