

INDUSTRIAL COMPONENT DATA

TK 16 7205706 OBO BETTERMANN BORNE CERAMIC TK16 FIREBOX T

Brand: OBO BETTERMANN | Manufacturer Part Number: TK 16



Manufacturer	OBO BETTERMANN
MPN / Reference	TK 16
Catalog number	7205706
Category	Single- and multi-pole terminal strip
Minimum order	5 Pcs
Document ID	EO-F876B991C1
Generated	2026-07-29

Product Overview

BORNE CERAMIC TK16 FIREBOX T

Ceramic terminal block TK 16, for FireBox T 16 mm²,

Ceramic terminal, single. High-temperature-resistant ceramic terminal for refitting of the FireBox T series. Tested according to DIN EN 60998-2-1:2004.

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 > BSS fire protection systems - OBO BETTERMANN

Additional Product Information

Closing plate required no

CO2 Footprint (GWP) Cradle-to-Gate 0,0039 kg CO₂e / 1 Piece

Colour Cream

Connectable conductor cross-section, multi-wire, max. 16 mm²

Connectable conductor cross-section, multi-wire, min. 6 mm²

Connectable conductor cross-section, single-wire, max. 10 mm²

Connectable conductor cross-section, single-wire, min. 6 mm²

Connection position Side

Dimension 16 mm²

Explosion-tested version no

Height 28 mm

Insulation material Ceramic

Length 15 mm
Material Steatit
No. of terminals 2
Nominal cross-section, max. 16 mm²
Nominal cross-section, min. 6 mm²
Nominal current 76 A
Nominal voltage 400 V
Number of screwless terminals per pole 2
Permitted temperature range, max. 250 °C
Pole number 1
Transparent no
Version of electrical connection 1 Screw connection
Version of electrical connection 2 Screw connection
Width 28 mm
ETIM for 7205706 Terminal blocks (EC001284)
Feature Name
Feature Value
Rated current In (EF008250)
76 A
Rated voltage (EF000228)
400 V
Type of electrical connection 1 (EF002526)
Screw connection
Type of electrical connection 2 (EF002527)
Screw connection
Number of poles (EF001391)
1
Number of clamp positions per pole (EF002519)
2
Mounting method (EF000003)
Other
Material insulation body (EF007543)
Ceramics
Width (EF000008)
28 mm
Height (EF000040)
28 mm
Depth (EF000049)
15 mm
Closing plate required (EF002525)
No
Transparent (EF006243)
No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / TK 16 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.