

INDUSTRIAL COMPONENT DATA

UT 4-CB BK 1642340 PHOENIX CONTACT Feed-through terminal, nominal voltage: 1000 V, nominal current: 32 A, nu..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 4-CB BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	UT 4-CB BK
Catalog number	1642340
Category	Feed-through terminal block
Minimum order	500 Pcs
Document ID	EO-CF4A1B7ED8
Generated	2026-08-01

Product Overview

Feed-through terminal, nominal voltage: 1000 V, nominal current: 32 A, number of connections: 2, number of poles: 1, connection type: Screw connection, Sizing cross-section: 4 mm², cross-section: 0.14 mm² - 6 mm², mounting class: NS 35/7.5, NS 35/15, color: black

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Modular TBs

Additional Product Information

ETIM for 1642340 Terminal blocks (EC000897)

Feature Name

Feature Value

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.14 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable conductor cross section solid-core (EF007337)

0.14 mm²

Connectable conductor cross section multi-wired (EF007343)

0.14 mm²

Rated current I_n (EF008250)

32 A

Rated voltage (EF000228)
1000 V

Type of electrical connection 1 (EF002526)
Screw connection

Type of electrical connection 2 (EF002527)
Screw connection

Number of clamp positions per level (EF002660)
2

Suitable for conductor material (EF012572)
Aluminium/copper

Mounting method (EF000003)
DIN rail (top hat rail) 35 mm

Material insulation body (EF007543)
Other

Operating temperature (EF002393)
-60 °C

Inflammability class of insulation material according to UL94 (EF002521)
V0

Width (EF000008)
6.2 mm

Height (EF000040)
48 mm

Depth (EF000049)
46.9 mm

Closing plate required (EF002525)
Yes

Colour (EF000007)
Black

Internally connected stages (EF002661)
Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 4-CB BK 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.