

INDUSTRIAL COMPONENT DATA

MUT 6 BU 3248039 PHOENIX CONTACT Mini-terminal block, nominal voltage: 500 V, nominal current: 41 A, number ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MUT 6 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MUT 6 BU
Catalog number	3248039
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-AB4B8AA147
Generated	2026-08-03

Product Overview

Mini-terminal block, nominal voltage: 500 V, nominal current: 41 A, number of connections: 2, number of poles: 1, connection type: Screw connection, Sizing cross-section: 6 mm², cross-section: 0.2 mm² - 10 mm², mounting class: NS 15, color: blue

Miniterminal passage

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 3248039 Terminal blocks (EC000897)

Feature Name

Feature Value

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

0.25 mm²

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

1.5 mm²

Connectable conductor cross section solid-core (EF007337)

0.2 mm²

Connectable conductor cross section multi-wired (EF007343)

0.2 mm²

Rated current I_n (EF008250)

41 A
Rated voltage (EF000228)
500 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) 15 mm
Material insulation body (EF007543)
Other
Operating temperature (EF002393)
-60 °C
Inflammability class of insulation material according to UL94 (EF002521)
V0
Width (EF000008)
8.2 mm
Height (EF000040)
29.9 mm
Depth (EF000049)
34 mm
Explosion-tested version 'Ex e' (EF008498)
Yes
Closing plate required (EF002525)
Yes
Colour (EF000007)
Blue
Internally connected stages (EF002661)
Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MUT 6 BU 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.