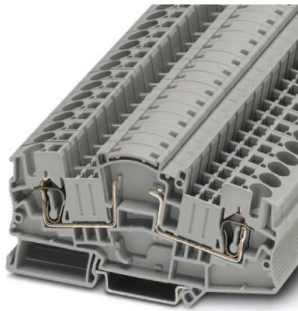


INDUSTRIAL COMPONENT DATA

STME 6-BE 3035688 PHOENIX CONTACT Component terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: STME 6-BE



Manufacturer	PHOENIX CONTACT
MPN / Reference	STME 6-BE
Catalog number	3035688
Category	Component terminal block
Minimum order	50 Pcs
Document ID	EO-2CCA771998
Generated	2026-07-31

Product Overview

Component terminal block

Terminal for components, If several diode terminals are aligned on the symmetrical rail, a spacer plate must be placed in the middle., for the assembly of self-selecting components, nominal voltage: 500 V, nominal current: 30 A, connection type: Spring connection, Dimensioning section: 6 mm², section: 0.2 mm² - 10 mm², color: gray

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

Key Commercial Data

Orderkey 3035688

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356743655

Weight per Piece (excluding packing) 21.670 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Note If several diode terminal blocks need adding to the DIN rail, a spacer plate must be placed between them.

Number of levels 1

Number of connections 2
Potentials 1
Nominal cross section 6 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Maximum power dissipation for nominal condition 1.31 W
Nominal current I_N 30 A (the current is determined by the component used)
Nominal voltage U_N 500 V (the voltage is determined by the component used)
Open side panel Yes
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / STME 6-BE 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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