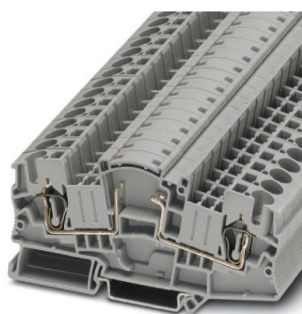


## INDUSTRIAL COMPONENT DATA

# 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       | 2026-08-02               |

## 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 mm<sup>2</sup>, section: 0.2 mm<sup>2</sup> - 10 mm<sup>2</sup>, 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 mm<sup>2</sup>  
Color gray  
Insulating material PA  
Flammability rating according to UL 94 V0  
Maximum power dissipation for nominal condition 1.31 W  
Nominal current I<sub>N</sub> 30 A (the current is determined by the component used)  
Nominal voltage U<sub>N</sub> 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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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