INDUSTRIAL COMPONENT DATA

STME 6-DIO/R-L HV 3035692 PHOENIX CONTACT Component terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: STME 6-DIO/R-L HV



Manufacturer	PHOENIX CONTACT
MPN / Reference	STME 6-DIO/R-L HV
Catalog number	3035692
Category	Component terminal block
Minimum order	50 Pcs
Document ID	EO-79D2F1ACF7
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Product Overview

Component terminal block
Terminal block for components, If several diode terminals are aligned on the symmetrical rail, a spacer plate must be placed in the middle., with integrated diode P1000M, nominal voltage: 1000 V, nominal current: 5 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 3035692
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 185 (C-1-2017)
GTIN 4046356609807
Weight per Piece (excluding packing) 25.420 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
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.31 W
Maximum load current 5 A (with 10 mm² conductor cross section)
Nominal current IN 5 A
Nominal voltage UN 1000 V
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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / STME 6-DIO/R-L HV 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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