INDUSTRIAL COMPONENT DATA

VAL-MS-BE-PCB-FM 1035864 PHOENIX CONTACT Surge protection base element VAL-MS-BE-PCB-FM 1035864

Brand: PHOENIX CONTACT | Manufacturer Part Number: VAL-MS-BE-PCB-FM



Manufacturer	PHOENIX CONTACT
MPN / Reference	VAL-MS-BE-PCB-FM
Catalog number	1035864
Category	Accessories/spare parts for surge protection power supply systems
Minimum order	10 Pcs
Document ID	EO-131EA4DFC8
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Product Overview

Surge protection base element - VAL-MS-BE-PCB-FM - 1035864
Single-channel socket element for VAL-MS series surge protection devices type I and type II, for isolated and grounded voltage systems up to 1500 V DC and 690 V AC, for compact installation on printed circuit board, with integrated remote indication contact

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 > Trabtech (TT)

Additional Product Information

Single-channel base element for surge protective devices VAL-MS series type I and type II, for isolated and grounded voltage systems up to 1500 V DC and 690 V AC, for space-saving PCB installation, with integrated remote indication contact
Key Commercial Data
Orderkey 1035864
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
GTIN 4055626542430
Weight per Piece (excluding packing) 32.000 g
Custom tariff number 85363010
Country of origin CN (China)

Dimensions
Height 88 mm
Width 20 mm
Depth 53 mm (Without pin length)
Ambient conditions
Degree of protection IP00
Ambient temperature (operation) -40 °C ... 85 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Altitude 5000 m (basic insulation)
3000 m ()
Permissible humidity (operation) 5 % ... 95 %
Permissible humidity (storage/transport) 5 % ... 95 %
Shock (operation) 15g (Half-sine / 11 ms / 3x ±X, ±Y, ±Z)
Vibration (operation) 2g (10-500 Hz/2.5 h/XYZ)
General
IEC test classification I / II
EN type T1 / T2
Installation location Inside
Accessibility Accessible
Mounting type PCB mounting
Color traffic grey A RAL 7042
Housing material PA 6.6-FR 20% GF
Degree of pollution 2
Distance between live and grounded parts 16 mm
Flammability rating according to UL 94 V-0
Protective circuit
Maximum continuous voltage UC 760 V AC
Nominal discharge current In(8/20) µs 20 kA
Maximum discharge current Imax(8/20) µs 40 kA
Maximum discharge current Imax(8/20) µs (Shield-Earth) 12.5 kA
Max. backup fuse with...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VAL-MS-BE-PCB-FM 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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