INDUSTRIAL COMPONENT DATA

VAL-MS 4 V/BE/FM 2908725 PHOENIX CONTACT Surge protection base element

Brand: PHOENIX CONTACT | Manufacturer Part Number: VAL-MS 4_V/BE/FM



Manufacturer	PHOENIX CONTACT
MPN / Reference	VAL-MS 4_V/BE/FM
Catalog number	2908725
Category	Accessories/spare parts for surge protection power supply systems
Minimum order	1 Pcs
Document ID	EO-D604F907A1
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Product Overview

Surge protection base element
The base element is equivalent to the type 2 unloader from the VALVETRAB MS product series, integrated 5-pole remote indication output for use with DC fuse for installations.

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

Key Commercial Data
Orderkey 2908725
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 65 (C-4-2017)
GTIN 4055626345208
Weight per Piece (excluding packing) 374.800 g
Custom tariff number 85363090
Country of origin CN (China)
Ambient conditions
Degree of protection IP20 (only when all terminal points are used)
Ambient temperature (operation) -40 °C ... 85 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C

Permissible humidity (operation) 5 % ... 95 %
General
IEC test classification PV II
PV T1 / T2
EN type T1 / T2
SPD failure behavior OCM
Installation location Inside
Accessibility Accessible
Mounting type DIN rail: 35 mm
Color jet black RAL 9005
Housing material PBT
Degree of pollution 2
Flammability rating according to UL 94 V-0
Type Base element, DIN rail mounting
Number of positions 4
Surge protection fault message Optical, remote indicator contact
Protective circuit DC voltage side (DC)
Maximum continuous operating voltage UCPV 1170 V DC
Short-circuit current rating ISCPV 2000 A
Insulation resistance Riso > 5 G? (at 500 V DC)
Indicator/remote signaling
Operating voltage 125 V AC
30 V DC
Operating current 3 A (125 V AC)
3 A (30 V DC)
Connection method
Screw thread M2
Tightening torque 0.25 Nm
Stripping length 7 mm
Conductor cross section flexible 0.14 mm² ... 1.5 mm²
Conductor cross section solid 0.14 mm² ... 1.5 mm²
Connection data
Connection method Screw terminal block
Screw thread M5
Tightening torque 4.5 Nm
Stripping length 16 mm
Conduct...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VAL-MS 4_V/BE/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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