INDUSTRIAL COMPONENT DATA

VAL-MS BE/FM/120 2908652 PHOENIX CONTACT Type 2 surge protection base element

Brand: PHOENIX CONTACT | Manufacturer Part Number: VAL-MS BE/FM/120



Manufacturer	PHOENIX CONTACT
MPN / Reference	VAL-MS BE/FM/120
Catalog number	2908652
Category	Accessories/spare parts for surge protection power supply systems
Minimum order	120 Pcs
Document ID	EO-35EF42CEE1
Generated	2026-11-18

Product Overview

Type 2 surge protection base element
Base element for type 2 unloaders from the VALVETRAB MS product series, with remote indication contact. Execution: 1 channel
Base element for type 2 arresters of the VALVETRAB MS series of products, with remote indication contact. Design: 1-channel

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

Technical dataNotesGeneral
Note For installation into a touch protected cabinet. For applications with UC> 500 V distances at the side and distances at the connection area must be minimum of 5 mm between different active parts including earthed parts.
Product propertiesProduct type Base element
Product family VALVETRAB MS
IEC test classification II
T2
EN type T2
Type DIN rail module, two-section, divisible
Number of positions 1
Surge protection fault message Remote indication contact

Data management status
Article revision 07
Insulation characteristics
Overvoltage category III
Pollution degree 2
Electrical propertiesNominal frequency fN 50 Hz (60 Hz)
Indicator/remote signaling
Connection name Remote fault indicator contact
Switching function Changeover contact
Operating voltage 5 V AC ... 250 V AC
30 V DC
Operating current 5 mA AC ... 1 A AC
1 A DC
Connection dataConnection method Screw connection
Screw thread M5
Tightening torque 3 Nm (1.5 mm² ... 16 mm²)
4.5 Nm (25 mm² ... 35 mm²)
Stripping length 16 mm
Conductor cross section flexible 1.5 mm² ... 25 mm²
Conductor cross section rigid 1.5 mm² ... 35 mm²
Conductor cross section AWG 15 ... 2
Connection method Fork-type cable lug
Conductor cross section flexible 1.5 mm² ... 16 mm²
Remote fault indicator contact
Connection method Plug-in/screw connection via COMBICON
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 rigid 0.14 mm² ... 1....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VAL-MS BE/FM/120 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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