INDUSTRIAL COMPONENT DATA

VAL-MS BE/2+0/1U/FM 2907037 PHOENIX CONTACT Base element

Brand: PHOENIX CONTACT | Manufacturer Part Number: VAL-MS BE/2+0/1U/FM



Manufacturer	PHOENIX CONTACT
MPN / Reference	VAL-MS BE/2+0/1U/FM
Catalog number	2907037
Category	Accessories/spare parts for surge protection power supply systems
Minimum order	1 Pcs
Document ID	EO-75834A4928
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Product Overview

Base element
Socket for universal plug-in surge and lightning current protection device for applications up to 240 V with two conductors and grounding, with remote indication contact
Universal plug-in surge arrester base for up to 240 V applications with two conductors plus ground, with 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

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 I / II
T1 / T2
I
EN type T1 / T2
IEC power supply system TN-S
Type Base element, DIN rail mounting

Number of positions 2
Surge protection fault message Remote indication contact
Data management status
Article revision 02
Insulation characteristics
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
125 V AC (UL)
125 V DC (200 mA DC)
Operating current 5 mA AC ... 1.5 A
1 A (UL)
1 A (30 V DC)
Connection dataConnection method Screw connection
Screw thread M5
Tightening torque 2.5 Nm ... 3 Nm
22 lbf-in. ... 26.5 lbf-in. (UL)
Stripping length 16 mm
Conductor cross section flexible min. 1.5 mm²
Conductor cross section flexible max. 25 mm²
Conductor cross section, rigid min. 1.5 mm²
Conductor cross section, rigid max. 35 mm²
Conductor cross section AWG 15 ... 2
10 ... 2 (UL)
Remote fault indicator contact
Connection method Push-in spring connection
Stripping length 6 mm
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 0.5 mm²
Conductor....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VAL-MS BE/2+0/1U/FM with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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