

INDUSTRIAL COMPONENT DATA

VAL-MS-T1/T2 BE/O-FM 2905652 PHOENIX CONTACT Type 2 surge protection base element

Brand: PHOENIX CONTACT | Manufacturer Part Number: VAL-MS-T1/T2 BE/O-FM



Manufacturer	PHOENIX CONTACT
MPN / Reference	VAL-MS-T1/T2 BE/O-FM
Catalog number	2905652
Category	Accessories/spare parts for surge protection power supply systems
Minimum order	12 Pcs
Document ID	EO-3FF941288B
Generated	2026-08-05

Product Overview

Type 2 surge protection base element

Base element for type 1/2 unloaders for the VALVETRAB MS T1/T2 product series, with remote indication contact.

Construction: 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

Key Commercial Data

Orderkey 2905652

Packing unit 12 pc

Minimum order quantity 12 pc

Note Made to Order (non-returnable)

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GTIN 4046356983372

Weight per Piece (excluding packing) 87.000 g

Custom tariff number 85363030

Country of origin US (United States)

Dimensions

Height 77.1 mm

Width 17.6 mm

Depth 89.2 mm

Ambient conditions

Degree of protection IP20

IP20

Ambient temperature (operation) -40 °C ... 80 °C

Altitude max. 2000 m

Permissible humidity (operation) 5 % ... 95 %

Shock (operation) 25g

Vibration (operation) 5g

General

IEC test classification I / II

T1 / T2

EN type T1 / T2

Mounting type DIN rail: 35 mm

Color black

Housing material PBT

Degree of pollution 2

Flammability rating according to UL 94 V0

Type Base element, DIN rail mounting

Number of positions 1

Surge protection fault message Remote indication contact

Additional descriptions

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.

Protective circuit

Nominal frequency fN 50 Hz (60 Hz)

Maximum continuous voltage UC 600 V AC

Rated load current IL 80 A (with serial 16mm² through wiring)

80 A (with serial 16mm² through wiring)

Short-circuit current rating ISCCR 25 kA

Max. backup fuse with V-type through wiring 80 A AC (gL/gG)

Max. backup fuse with branch wiring 160 A (gL/gG)

Indicator/remote signaling

Switching function....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VAL-MS-T1/T2 BE/O-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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