

INDUSTRIAL COMPONENT DATA

VAL-US-277/80/3+0-FM 1075896 PHOENIX CONTACT Surge protective device, three channel with remote indicator co..

Brand: PHOENIX CONTACT | Manufacturer Part Number: VAL-US-277/80/3+0-FM



Manufacturer	PHOENIX CONTACT
MPN / Reference	VAL-US-277/80/3+0-FM
Catalog number	1075896
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-99B8204E34
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Product Overview

Surge protective device, three channel with remote indicator contact for 277/480 V AC, 4-wire.
3-channel surge protection device with remote indication contact, for 277/480 V AC, 4 wires.

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)
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Additional Product Information

Key Commercial Data

Orderkey 1075896

Packing unit 1 pc

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GTIN 4055626782256

Weight per Piece (excluding packing) 460.000 g

Custom tariff number 85363030

Country of origin DE (Germany)

Drawings

Ambient conditions

Protective circuit

Connection data

UL indicator/remote signaling

Standards and Regulations

Classifications

Dimensions

General

Indicator/remote signaling

UL specifications

UL connection data

Environmental Product Compliance

Drawings

Dimensional drawing

Circuit diagram

[Back to top](#)Dimensions

Height 98.7 mm

Width 53.4 mm

Depth 77.5 mm

Horizontal pitch 3 Div.

[Back to top](#)Ambient conditions

Degree of protection IP20 (only when all terminal points are used)

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

Ambient temperature (storage/transport) -40 °C ... 80 °C

Altitude ≤ 2000 m (amsl (above mean sea level))

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

Shock (operation) 30g (Half-sine / 11 ms / 3x ±X, ±Y, ±Z)

Vibration (operation) 7.5g (10 ... 500 Hz / 2.5 h / X, Y, Z)

[Back to top](#)General

IEC test classification II

T2

EN type T2

IEC power supply system TN-C

Mode of protection L-PEN

Mounting type DIN rail: 35 mm

Color jet black RAL 9005

Housing material PA 6.6

PBT

Degree of pollution 2

Flammability rating according to UL 94 V-0

Type DIN rail module, two-section, divisible

Number of positions 3

Surge protection fault message Optical, remote indicator contact

[Back to top](#)Protective circuit

Nominal voltage UN 240/415 V AC (TN-C)

Nominal frequency fN....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VAL-US-277/80/3+0-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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