

INDUSTRIAL COMPONENT DATA

F-MS 2200/30 ST 2805392 PHOENIX CONTACT Type 2 surge protection plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: F-MS 2200/30 ST



Manufacturer	PHOENIX CONTACT
MPN / Reference	F-MS 2200/30 ST
Catalog number	2805392
Category	Accessories/spare parts for surge protection power supply systems
Minimum order	10 Pcs
Document ID	EO-74A5EA9844
Generated	2026-08-03

Product Overview

Type 2 surge protection plug

Plug protection. Type 2 surge arrester, arc arrester with insulation resistance, use only as plug protection. replacement for art. corresponding complete.

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 2805392

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

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GTIN 4046356446419

Weight per Piece (excluding packing) 37.200 g

Custom tariff number 85363010

Country of origin DE (Germany)

Dimensions

Height 52.4 mm

Width 17.5 mm

Depth 55.3 mm

Horizontal pitch 1 Div.

Ambient conditions

Degree of protection IP20

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

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

Altitude $\leq$ 2000 m (amsl (above mean sea level))

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

Shock (operation) 25g

Vibration (operation) 5g

General

IEC test classification II

T2

EN type T2

Mode of protection L-PE

Mounting type on base element

Color jet black RAL 9005

Housing material PA 6.6

Degree of pollution 3

Distance between live and grounded parts 8 mm

Flammability rating according to UL 94 V-0

Type DIN rail module, two-section, divisible

Number of positions 1

Surge protection fault message optical

Additional descriptions

Note The F-MS 2200/30 ST protective plug is only to be used in connection with VAL-MS 750/30 ST (2920256) in series connection. It is not designed to be directly used on the mains voltage. Replacement plugs for use on product VAL-MS 800/30-VF/FM (2805402).

VSDC > 2200 V

Protective circuit

Nominal frequency f_N 50 Hz

60 Hz

Residual current IPE $\leq$ 3 μ A

Nominal discharge current $I_n(8/20)$ μ s 15 kA

Maximum discharge current $I_{max}(8/20)$ μ s 30 kA

Short-circuit cur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / F-MS 2200/30 ST 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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