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-C11F82C08F
Generated	2026-11-18

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)

Additional Product Information

Key Commercial Data
Orderkey 2805392
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 56 (C-4-2017)
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 <= 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 fN 50 Hz
60 Hz
Residual current IPE <= 3 µA
Nominal discharge current In(8/20) µs 15 kA
Maximum discharge current Imax(8/20) µs 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.