INDUSTRIAL COMPONENT DATA

TT-SLKK 5-C 12N-230AC 2748069 PHOENIX CONTACT EMC filter

Brand: PHOENIX CONTACT | Manufacturer Part Number: TT-SLKK 5-C 12N-230AC



Manufacturer	PHOENIX CONTACT
MPN / Reference	TT-SLKK 5-C 12N-230AC
Catalog number	2748069
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-A60227685A
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Product Overview

EMC filter
Terminal block with anti-parasitic capacitor between the active part and the rail, separate PE connection, capacity: 12 nF, installation on NS 35/7.5, terminal width: 6.2 mm, terminal height: 69 mm

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 2748069
Packing unit 50 pc
Catalog page Page 113 (TT-2011)
GTIN 4017918062316
Weight per Piece (excluding packing) 21.290 g
Custom tariff number 85363010
Country of origin DE (Germany)
Dimensions
Height 66.5 mm
Width 6.2 mm
Depth 69.5 mm
Ambient conditions

Ambient temperature (operation) -20 °C ... 85 °C
Degree of protection IP20 (with end cover)
General
Housing material PA
Flammability rating according to UL 94 V-2
Color jet black RAL 9005
Mounting type DIN rail: 35 mm
Type Single-level terminal block - separate PE connection
Number of positions 1
Direction of action Line-Earth Ground
Protective circuit
Nominal voltage UN 230 V AC
Maximum continuous voltage UC 250 V AC
Rated current 30 A (45°C)
Residual current IPE typ. 1.5 mA
Cut-off frequency fg (3 dB), asym. (PE) in 50 Ohm system typ. 500 kHz
Cut-off frequency fg (3 dB), asym. (PE) in 150 Ohm system typ. 150 kHz
Cut-off frequency fg (3 dB), asym. (PE) in 600 Ohm system typ. 40 kHz
Capacity (line-earth) typ. 12 nF
Surge protection fault message none
Connection data
Connection method Screw connection
Connection method IN Screw terminal blocks
Connection method OUT Screw terminal blocks
Screw thread M3
Tightening torque 0.5 Nm
Stripping length 8 mm
Conductor cross section flexible 0.2 mm² ... 4 mm²
Conductor cross section solid 0.2 mm² ... 4 mm²
Conductor cross section AWG 24 ... 12
Standards and Regulations
Standards/specifications EN 60947-7-1 2009
EN 60947-4-2 2009
EN 60384-14
Environmental P...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TT-SLKK 5-C 12N-230AC 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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