

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-2564DDE813
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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 f_g (3 dB), asym. (PE) in 50 Ohm system typ. 500 kHz

Cut-off frequency f_g (3 dB), asym. (PE) in 150 Ohm system typ. 150 kHz

Cut-off frequency f_g (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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