

INDUSTRIAL COMPONENT DATA

INJ 1100-T 2703009 PHOENIX CONTACT Injector

Brand: PHOENIX CONTACT | Manufacturer Part Number: INJ 1100-T



Manufacturer	PHOENIX CONTACT
MPN / Reference	INJ 1100-T
Catalog number	2703009
Category	Patch panel copper (twisted pair)
Minimum order	1 Pcs
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Product Overview

Injector

PoE injector, 30 W, two RJ45 female connectors, 10/100/1000 MBit/s, rail mounting, IP20, extended temperature range -40 °C ... 75°C, potential separation

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 > Safety

Additional Product Information

Key Commercial Data

Orderkey 2703009

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626462974

Weight per Piece (excluding packing) 324.720 g

Custom tariff number 85176200

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Dimensional drawing

Width 30.2 mm

Height 130 mm

Depth 120 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 75 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C

Permissible humidity (operation) 10 % ... 95 % (non-condensing)

Altitude 5000 m (For restrictions see manufacturer's declaration)

Degree of protection IP20 (Manufacturer's declaration)

General

Electrical isolation VCC // FE // PoE

Test voltage data interface/power supply 1.5 kV AC (50 Hz, 1 min.)

Electromagnetic compatibility Conformance with EMC Directive 2014/30/EU

Mounting position vertical

Net weight 324.72 g

Housing material Plastic

Color gray

MTTF 2342 Years (SN 29500 standard, temperature 25 °C, operating cycle 21 % (5 days a week, 8 hours a day))

1167 Years (SN 29500 standard, temperature 40 °C, operating cycle 34.25 % (5 days a week, 12 hours a day))

467 Years (SN 29500 standard, temperature 40 °C, operating cycle 100 % (7 days a week, 24 hours a day))

Conformance CE-compliant

UL, USA UL 60079-0 Ed. 6 / UL 60079-15 Ed. 4

UL, USA/Canada Class I, Zone 2, AEx nA IIC T4, Ex nA IIC Gc X T4

Class I, Division 2, Groups A, B, C, D

UL, Canada CSA 22.2 No. 60079-0 Ed....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / INJ 1100-T 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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