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
Document ID	EO-8ADBCC0E3B
Generated	2026-11-18

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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