

INDUSTRIAL COMPONENT DATA

FL PN/PN SDIO-2TX/2TX 2700651 PHOENIX CONTACT

Security gateway

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL PN/PN SDIO-2TX/2TX



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL PN/PN SDIO-2TX/2TX
Catalog number	2700651
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
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Product Overview

Security gateway

PROFINET secure gateway, IP20 degree of protection, for coupling of two PROFINET systems, up to standard 128-byte I/O process data via PROFINET, up to 11-byte safe I/O process data via PROFIsafe

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 > Control Systems (CST)
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Additional Product Information

Key Commercial Data

Orderkey 2700651

Packing unit 1 pc

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GTIN 4046356621243

Weight per Piece (excluding packing) 727.500 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

Width 130 mm

Height 27 mm

Depth 145 mm

Note on dimensions Housing dimensions

Ambient conditions

Ambient temperature (operation) -25 °C ... 60 °C

Ambient temperature (storage/transport) -25 °C ... 70 °C

Permissible humidity (operation) 10 % ... 85 % (non-condensing)

Permissible humidity (storage/transport) 10 % ... 85 % (non-condensing)

Air pressure (operation) 80 kPa ... 108 kPa (up to 2000 m above sea level)

Air pressure (storage/transport) 66 kPa ... 108 kPa (up to 3500 m above sea level)

Degree of protection IP20

Interfaces

Designation PROFINET

Power supply for module electronics

Supply voltage 24 V DC

Supply voltage range 18.5 V DC ... 30 V DC (including ripple)

Ripple 3.6 Vpp

Current consumption max. 250 mA

Type of protection Polarity protection, surge protection

General

Mounting type DIN rail mounting

Net weight 727.5 g

Mounting type DIN rail mounting

Inline potentials

Supply voltage 24 V DC

Supply voltage range

Standards and Regulations

Protection class III, IEC 61140, EN 61140, VDE 0140-1

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "M...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL PN/PN SDIO-2TX/2TX 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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