

INDUSTRIAL COMPONENT DATA

FL SWITCH 2212-2TC-2SFX 2702907 PHOENIX CONTACT

Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 2212-2TC-2SFX



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 2212-2TC-2SFX
Catalog number	2702907
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-69928BF1A8
Generated	2026-08-01

Product Overview

Industrial Ethernet Switch

Managed Switch 2000, 12 x RJ45 10/100 MBit/s ports, 2 x 100 MBit/s SFP ports, 2 x 10/100 MBit/s Combo ports, PROFINET Conformance-Class B, Extended temperature range

Managed Switch 2000, 12 RJ45 10/100 MBit/s ports, 2 SFP 100 MBit/s ports, 2 10/100 MBit/s Combo ports, PROFINET Conformance-Class B, Extended temperature range, Development process certified according to IEC 62443-4-1, Compatible with IEC 62443-4-2

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 > I/O**

Additional Product Information

Key Commercial Data

Orderkey 2702907

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626398709

Weight per Piece (excluding packing) 490.000 g

Custom tariff number 85176200

Country of origin DE (Germany)

Dimensions

Width 85 mm

Height 130 mm

Depth 115 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -40 °C ... 70 °C

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

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

Permissible humidity (storage/transport) 10 % ... 95 % (non-condensing)

Air pressure (operation) 68 kPa ... 108 kPa (3000 m above sea level)

Air pressure (storage/transport) 68 kPa ... 108 kPa (3000 m above sea level)

Interfaces

Interface 1 Ethernet (RJ45)

No. of ports 12 (RJ45 ports)

Note on the connection method Auto negotiation and autocrossing

Transmission physics Copper

Transmission speed 10/100 Mbps

Transmission length 100 m (per segment)

Signal LEDs Data receive, link status

Interface 2 SFP module

No. of ports 2 (SFP ports)

Transmission physics Depending on the SFP module

Transmission speed 100 Mbps (full duplex)

Transmission length up to 40 km (Depending on the fiber/SFP module used)

Signal LEDs Data receive, link status

Interface 3 Ethernet (combo)

No. of ports 2 (Combo ports)

Connection method SFP or RJ45 ports

Note on the connection method Auto negotiation and autocrossing

Transmission physics Depending on the SFP module

Transmission speed 10/100 Mbps (full duplex)

Transmission length up to...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 2212-2TC-2SFX 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.