

INDUSTRIAL COMPONENT DATA

FL SWITCH 2312-2GC-2SFP 2702910 PHOENIX CONTACT

Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 2312-2GC-2SFP



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 2312-2GC-2SFP
Catalog number	2702910
Category	Network switch
Minimum order	1 Pcs
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Product Overview

Industrial Ethernet Switch

Managed Switch 2000, 12 RJ45 ports 10/100/1000 MBit/s, 2 SFP ports 100/1000 MBit/s, 2 Combo ports 10/100/1000 MBit/s, PROFINET Conformance-Class B, Extended temperature range

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 2702910

Packing unit 1 pc

GTIN 4055626402642

Weight per Piece (excluding packing) 385.000 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) 53 kPa ... 108 kPa (5000 m above sea level)

Air pressure (storage/transport) 53 kPa ... 108 kPa (5000 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 10/100/1000 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 100/1000 Mbps (full duplex)

Transmission length up to 80 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 10/100/1000 Mbps (full duplex)

Transmission length up to 80 km (Depending on....)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 2312-2GC-2SFP 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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