

INDUSTRIAL COMPONENT DATA

FL SWITCH 2214-2FX SM 2702906 PHOENIX CONTACT

Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 2214-2FX SM



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 2214-2FX SM
Catalog number	2702906
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-C1A4E681F4
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Product Overview

Industrial Ethernet Switch
Managed Switch 2000, 14 RJ45 ports 10/100 MBit/s, 2 single-mode SC 100 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
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Additional Product Information

Key Commercial Data

Orderkey 2702906
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4055626397306
Weight per Piece (excluding packing) 485.000 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 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 14 (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 Ethernet FO

No. of ports 2 (SC single mode)

Transmission physics Single-mode fiberglass

Transmission speed 100 Mbps (full duplex)

Transmission length 36000 m (fiberglass with F-G 9/125 0.36 dB/km)

32000 m (fiberglass with F-G 9/125 0.4 dB/km)

26000 m (fiberglass with F-G 9/125 0.5 dB/km)

Wavelength 1300 nm

Signal LEDs Data receive, link status

Function

Basic functions Store-and-forward switch, complies with IEE...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 2214-2FX SM 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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