

INDUSTRIAL COMPONENT DATA

FL SWITCH 2105 2702665 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 2105



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 2105
Catalog number	2702665
Category	Network switch
Minimum order	1 Pcs
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Product Overview

Industrial Ethernet Switch

Managed Switch 2000, 5 RJ45 ports 10/100/1000 MBit/s, PROFINET Conformance-Class A

Managed Switch 2000, 5 RJ45 ports 10/100/1000 Mbps, PROFINET Conformance-Class A, Development process certified in accordance with 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
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Additional Product Information

Technical dataDimensionsDimensional drawing

Width 45 mm

Height 130 mm

Depth 119 mm

NotesGeneral Support by phone or on-site (fee is charged)

Note on application

Note on application Only for industrial use

Utilization restriction

EMC note EMC: class A product, see manufacturer's declaration in the download area

Material specificationsHousing material Polycarbonate fiber reinforced

MountingMounting type DIN rail mounting

InterfacesEthernet (RJ45)

Connection method RJ45

Note on the connection method Auto negotiation and autocrossing

Transmission speed 10/100/1000 Mbps

Transmission physics Copper

Transmission length 100 m (per segment)

Signal LEDs Data receive, link status

No. of channels 5 (RJ45 ports)

Product propertiesProduct type Switch

Product family Managed Switch 2000

Type Book type

MTTF 398.76 Years (SN 29500 standard, temperature 25°C, operating cycle 21%)

174.97 Years (SN 29500 standard, temperature 40°C, operating cycle 34.25%)

31.76 Years (SN 29500 standard, temperature 55°C, operating cycle 100%)

Special properties Development process certified in accordance with IEC 62443-4-1

Compatible with IEC 62443-4-2

Signal delay $\geq 1.9 \mu\text{s}$ (Store-and-Forward mode, 10/100/1000 Mbps, depending on the frame size)

Data management status

Article revision 06

Insulation characteristics

Protection class III (VDE 0106)

Degree of pollution 2

Switch functions

Diagnostic functions RMON History

LLDP (Link Layer Discovery Protocol)

SNMP-Traps

N:1-Portmirroring

ACD (Address Conflict Detection...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 2105 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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