

INDUSTRIAL COMPONENT DATA

FL SWITCH 2005 2702323 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 2005



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 2005
Catalog number	2702323
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-137A4B1AFA
Generated	2026-08-01

Product Overview

Industrial Ethernet Switch

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

Managed Switch 2000, 5 RJ45 ports 10/100 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
--------------	-----------------------

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

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 Mbps
Transmission physics Copper
Transmission length 100 m (per segment)
Signal LEDs Data receive, link status
No. of channels 5 (RJ45 ports)
Product properties Product type Switch
Product family Managed Switch 2000
Type Book type
MTTF 507.8 Years (SN 29500 standard, temperature 25°C, operating cycle 21%)
246.55 Years (SN 29500 standard, temperature 40°C, operating cycle 34.25%)
56.66 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 $\geq 6.5 \mu\text{s}$ (Store and Forward mode, 10/100 Mbps, depending on the frame size)
Data management status
Article revision 08
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)
SysLog
CRC-Surveillance
Basic functions Store-and-forward switch, complies with IEEE 802.3
PROFINET conformance clas...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 2005 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.