INDUSTRIAL COMPONENT DATA

FL SWITCH 1012NT-2SFP 1249598 PHOENIX CONTACT Narrow Ethernet switch, wide temperature range, twelve RJ45 po..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 1012NT-2SFP



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 1012NT-2SFP
Catalog number	1249598
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-70080BE90E
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Product Overview

Narrow Ethernet switch, wide temperature range, twelve RJ45 ports with 10/100 Mbit/s on all ports, two SFP ports with 100 Mbit/s, automatic transmission speed detection, autocrossing function and QoS

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 dataDimensionsWidth 40 mm
Height 140.4 mm
Depth 92.4 mm
NotesNote on application
Note on application Only for industrial use
Material specificationsHousing material Polycarbonate fiber reinforced
Aluminum / steel sheet DC01
MountingMounting type DIN rail mounting
InterfacesEthernet (RJ45)
Number of interfaces 12
Connection method RJ45
Note on the connection method Auto negotiation and autocrossing

Transmission speed 10/100 Mbps
Transmission physics Ethernet in RJ45 twisted pair
Transmission length 100 m (per segment)
Signal LEDs Data receive, link status
No. of channels 12 (RJ45 ports)
Ethernet (SFP)
Number of interfaces 2
Connection method SFP
Transmission speed 100/1000 Mbps (full duplex)
Transmission physics Depending on the SFP module
Transmission length up to 40 km (Depending on the fiber/SFP module used)
Signal LEDs Data receive, link status
No. of channels 2 (SFP ports)
Product propertiesProduct type Switch
Product family Unmanaged Switch 1000
MTTF 64.3 Years (MIL-HDBK-217F standard, temperature 25°C, operating cycle 100%)
298.8 Years (SN 29500 standard, temperature 25°C, operating cycle 21%)
560.1 Years (Telcordia standard, 25°C temperature, 21% operating cycle (5 days a week, 8 hours a day))
Data management status
Article revision 02
Switch functions
Basic functions Unmanaged switch
Autonegotiation
Store and Forward switching mode
PROFINET conformance class Conformance-Class A
MAC address table 8k
Status and diagnostic indicators LEDs: US, link and activit...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 1012NT-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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