INDUSTRIAL COMPONENT DATA

FL SWITCH 2303-8SP1 1278397 PHOENIX CONTACT Managed Switch 2000 serial, 3 RJ45 ports 10/100/1000 MBit/s, pro..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 2303-8SP1



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 2303-8SP1
Catalog number	1278397
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-959BBC5569
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Product Overview

Managed Switch 2000 serial, 3 RJ45 ports 10/100/1000 MBit/s, protection rating: IP20, Ambient temperature (service): -40 °C ... 70 °C, Supply voltage: 20 V DC ... 32 V DC, PROFINET Conformance-Class B, Extended temperature range, Single Pair Ethernet ports with PoDL, Development process certified according to IEC 62443-4-1, Compatible with IEC 62443-4-2 Managed Switch 2000, 3 x RJ45 10/100/1000 MBit/s ports, PROFINET Conformance-Class B, Extended Temperature Range, Single Pair Ethernet ports with PoDL

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 dataDimensionsDimension Scheme
Width 45 mm
Height 130 mm
Depth 119 mm
NotesGeneral Telephone and on-site support (for a fee)
Material DataShell material Fiber-reinforced polycarbonate
assemblyType of mounting Rail mounting
InterfacesEthernet (RJ45)
Connection type RJ45
Note about the connection type Autonegoation and Autocrossing
Transmission speed 10/100/1000 MBit/s

Transmission Physics copper
Transmission Length 100 m (per segment)
Signal LEDs Data Receiving, Link Status
Number of channels 3 (RJ45 ports)
Ethernet (SPE)
Connection type SPE
Note about the connection type 10BASE T1L
PoDL Power Class 11
Transmission speed 10 MBit/s (duplex)
Transmission Physics copper
Transmission Length 1000 m (per segment)
Signal LEDs Data Receiving, Link Status
Number of channels 8 (SPE Ports)
Item PropertiesConstruction Sample book
Product Type Switch
Product Family Managed Switch 2000
MTTF 185.12 Years (SN 29500 standard, temperature 25 °C, duty cycle 21%)
122.03 Years (SN 29500 standard, temperature 40°C, duty cycle 34.25%)
25.3 Years (SN 29500 standard, temperature 70 °C, duty cycle 100%)
Special Features Extended temperature range, Single Pair Ethernet ports with PoDL
Signal Delay >= 1.9 us (Store-and-Forward mode, 10/100/1000 MBit/s, depending on frame size)
Insulation Properties
Kind of protection 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 Dete...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 2303-8SP1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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