INDUSTRIAL COMPONENT DATA

# FL SWITCH 2316 2702909 PHOENIX CONTACT Industrial Ethernet Switch

**Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 2316**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FL SWITCH 2316 |
| Catalog number | 2702909 |
| Category | Network switch |
| Minimum order | 1 Pcs |
| Document ID | EO-AFDEEA71E9 |
| Generated | 2026-11-18 |

## Product Overview

Industrial Ethernet Switch
Managed Switch 2000, 16 RJ45 ports 10/100/1000 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

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|---|---|
| Catalog path | PHOENIX CONTACT > I/O |

## Additional Product Information

Key Commercial Data
Orderkey 2702909
Packing unit 1 pc
GTIN 4055626398723
Weight per Piece (excluding packing) 445.000 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) 53 kPa ... 108 kPa (5000 m above sea level)
Air pressure (storage/transport) 53 kPa ... 108 kPa (5000 m above sea level)
Interfaces
Interface 1 Ethernet (RJ45)
No. of ports 16 (RJ45 ports)
Note on the connection method Auto negotiation and autocrossing
Transmission physics Copper
Transmission speed 10/100/1000 Mbps
Transmission length 100 m (per segment)
Signal LEDs Data receive, link status
Function
Basic functions Store-and-forward switch, complies with IEEE 802.3
Management Web-based management (HTTP/HTTPS)
SNMPv1/v2/v3
Command-line interface (Telnet, SSH)
Diagnostic functions RMON History
LLDP (Link Layer Discovery Protocol)
SNMP-Traps
N:1-Portmirroring
ACD (Address Conflict Detection)
Filter functions Quality of Service (8 priority classes)
Port-Priorisierung
VLAN (up to 32 VLANs)
IGMP Snooping (32 groups)
IGMP Query
Auto-Query-Port
Ex...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 2316 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

**GLOBAL OFFICES**
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