

## INDUSTRIAL COMPONENT DATA

# FL SWITCH 3005T 2891032 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 3005T



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | PHOENIX CONTACT |
| MPN / Reference | FL SWITCH 3005T |
| Catalog number  | 2891032         |
| Category        | Network switch  |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-3005EA5CB3   |
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## Product Overview

Industrial Ethernet Switch

Ethernet managed switch with five RJ45 ports for 10/100 MBit/s and an operating temperature of -40 °C ... +75 °C

Managed Ethernet switch with five RJ45 ports at 10/100 Mbps and operating temperature of -40°C ... +75°C

## 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 54.4 mm

Height 146.4 mm

Depth 125 mm

NotesNote 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 Aluminum

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 Ethernet in RJ45 twisted pair

Transmission length 100 m

No. of channels 5 (RJ45 ports)

Product properties Product type Switch

Product family Managed Switch 3000

Type Block design

MTTF 45.1 Years (MIL-HDBK-217F standard, temperature 25°C, operating cycle 100%)

Data management status

Article revision 08

Insulation characteristics

Protection class III (VDE 0106, IEC 60536)

Switch functions

Basic functions Store and forward switch, Extended Ring and IEEE redundancy, Multicast control, IGMP snooping, trunking, Port and Tagging VLANs, Port and IEEE 802.1x security, SNMP V3 and Hhttps security, SNTP, web customization, user accounts

Signal contact control voltage 24 V DC

Signal contact control current 100 mA

Redundancy ERR (Extended ring redundancy)

Status and diagnostic indicators LEDs: US1, US2(redundant voltage supply), link and activity per port

Security functions

Basic functions Store and forward switch, Extended Ring and IEEE redundancy, Multicast control, IGMP snooping,...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 3005T with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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