

**INDUSTRIAL COMPONENT DATA**

# FL SWITCH IRT 4TX 2700689 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH IRT 4TX



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | PHOENIX CONTACT   |
| MPN / Reference | FL SWITCH IRT 4TX |
| Catalog number  | 2700689           |
| Category        | Network switch    |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-15DF118049     |
| Generated       | 2026-08-04        |

## Product Overview

Industrial Ethernet Switch

Ethernet switch, four ports in RJ45 format for PROFINET RT/IRT, symmetrical rail mountable

Ethernet switch, four RJ45 type ports for PROFINET RT/IRT, pluggable on mounting rails

**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

Key Commercial Data

Orderkey 2700689

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356651479

Weight per Piece (excluding packing) 450.000 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

Dimensional drawing

Width 127 mm

Height 95 mm

Depth 69 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -25 °C ... 60 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C

Permissible humidity (operation) 5 % ... 95 % (non-condensing)

Permissible humidity (storage/transport) 5 % ... 95 % (non-condensing)

Air pressure (operation) 86 kPa ... 108 kPa (2000 m above sea level)

Air pressure (storage/transport) 66 kPa ... 108 kPa (3500 m above sea level)

Interfaces

Interface 1 Ethernet

No. of ports 4 (RJ45 ports)

Transmission physics Copper

Transmission speed 10/100 Mbps

Transmission length 100 m (per segment)

Signal LEDs Supply voltage, data transmission, error, link, activity

Function

Basic functions Cut-through/store-and-forward switch complies with IEEE 802.3 2 priority classes in accordance with IEEE802.1 P, TCP/IP protocol, DCP capable, integrated web server function, PROFINET device.

Redundancy MRP (Media Redundancy Protocol)

Supported browsers Internet Explorer 5.5 or higher

PROFINET device function PROFINET device

PROFINET specification PROFINET-IO RT/IRT, Spec. 2.x

PROFINET con...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH IRT 4TX 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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