

INDUSTRIAL COMPONENT DATA

FLX-D37F/16RSC/24DC/DO/TDC3K 2908891 PHOENIX CONTACT Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLX-D37F/16RSC/24DC/DO/TDC3K



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLX-D37F/16RSC/24DC/DO/TDC3K
Catalog number	2908891
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-654C0B1045
Generated	2026-07-31

Product Overview

Active module

Transfer module for TDC3000 conversion to modern control platforms, digital output, 16 channels with relay

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 > INTERFACE Components (IF)

Additional Product Information

Key Commercial Data

Orderkey 2908891

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626733081

Weight per Piece (excluding packing) 0.000 g

Custom tariff number 85176200

Country of origin US (United States)

Note

Trade restriction The products are offered exclusively for export outside the EU and the European Economic Area.

Dimensions

Width 307.3 mm

Height 120.7 mm

Depth 46.7 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 75 °C

Input data

Nominal input voltage UN 24 V DC

Input voltage range in reference to UN 0.8 ... 1.1

Typical input current at UN 20 mA

Typical response time 8 ms

Typical release time 10 ms

Type of protection Free-wheeling diode

Protective circuit/component Damping diode

Output data

Contact type 1 PDT

Contact material AgNi

Maximum switching voltage 125 V AC/DC

Minimum switching voltage 12 V

Limiting continuous current 5 A (fuse limited)

Min. switching current 10 mA (at 12 V)

Interrupting rating (ohmic load) max. 120 W (at 24 V DC)

58 W (at 48 V DC)

48 W (at 60 V DC)

50 W (110 V DC)

600 VA (120 V AC)

Error detection (line break / short-circuit) no

GeneralMechanical service life 3x 10⁷cycles

Mounting position any

Connection data for connection 1

Connection name Field level

Connection method pluggable

Connection data for connection 2

Connection name Controller level

Connection method D-SUB pin strip

Number of connections 1

Number of positions 37

Supported controller

Corres...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLX-D37F/16RSC/24DC/DO/TDC3K 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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