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-5977E6FEBC
Generated	2026-11-18

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
General
Mechanical 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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