INDUSTRIAL COMPONENT DATA

UM-D37M/16RSC-24DC/DO/C300/R 2905196 PHOENIX CONTACT Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-D37M/16RSC-24DC/DO/C300/R



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-D37M/16RSC-24DC/DO/C300/R
Catalog number	2905196
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-8702630C08
Generated	2026-11-19

Product Overview

Active module
VARIOFACE module with 16 channels for use with Honeywell® Experion C300-24 V-Digital-IOTA, right-hand version, 3 A, 120 V

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 2905196
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4055626076997
Weight per Piece (excluding packing) 646.900 g
Custom tariff number 85369010
Country of origin US (United States)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Dimensions
Width 184 mm
Height 142.3 mm

Depth 64.7 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 7 mA
Typical response time 5 ms
Typical release time 15 ms
Type of protection Free-wheeling diode
Protective circuit/component Damping diode
Output data
Contact type 1 PDT
Contact material AgSnO
Maximum switching voltage 120 V AC/DC
Minimum switching voltage 12 V
Limiting continuous current 3 A (fuse limited)
Min. switching current 10 mA
Interrupting rating (ohmic load) max. 72 W (24 V DC)
20 W (48 V DC)
18 W (60 V DC)
23 W (110 V DC)
360 VA (120 V AC)
Error detection (line break / short-circuit) no
General
No. of channels 16
With components yes
Mechanical service life 2x 107cycles
Operating mode 100% operating factor
Degree of protection IP20
Connection data for connection 1
Connection name Controller level
Connection method D-SUB connector
Number of connections 1
Number of positions 37
Connection data for connection 2
Connection name Field level
Connection...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-D37M/16RSC-24DC/DO/C300/R 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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