INDUSTRIAL COMPONENT DATA

UM-D37M/DS/FU/DI120V/C300/R IM 2905866 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-D37M/DS/FU/DI120V/C300/R IM



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-D37M/DS/FU/DI120V/C300/R IM
Catalog number	2905866
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-5C5166B346
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Product Overview

Interface module
VARIOFACE module with 16 channels for use with Honeywell Experion C300 IOTA (high voltage, digital): CX-TDI110 and CX-TDI120. Execution on the right side.
VARIOFACE 16-channel module intended for use with Honeywell Experion C300 high-voltage digital IOTA: CX-TDI110 & CX-TDI120. Right side version.

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

Technical dataProduct propertiesProduct type Interface module
No. of channels 16
Data management status
Article revision 01
Insulation characteristics
Overvoltage category II
Pollution degree 2
Electrical propertiesSupported controller HONEYWELL Experion PKS C300/C-Series
Suitable I/O card TDI110 (non-redundant)
TDI120 (redundant)
Connection dataField level

Connection method Screw connection with disconnect knife
Stripping length 8 mm
Screw thread M 3
Conductor cross section rigid 0.2 mm² ... 4 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section AWG 24 ... 12
Controller level
Connection method D-SUB pin strip
Number of connections 1
Number of positions 37
SignalingStatus display present Yes, if the fuse fails
DimensionsItem dimensions
Width 120 mm
Height 142.3 mm
Depth 66.8 mm
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -40 °C ... 70 °C
Ambient temperature (storage/transport) -40 °C ... 75 °C
Altitude < 2000 m
Permissible humidity (operation) < 90 %
Permissible humidity (storage/transport) < 90 %
Standards and regulationsStandards/regulations DIN EN 50178
MountingMounting type DIN rail mounting
NotesNotes on operation For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-D37M/DS/FU/DI120V/C300/R IM 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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