

INDUSTRIAL COMPONENT DATA

HC-D 40-A-TWIN-PER-M 1580176 PHOENIX CONTACT

Terminal adapter

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-D 40-A-TWIN-PER-M



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-D 40-A-TWIN-PER-M
Catalog number	1580176
Category	Contact insert for rectangular connectors
Minimum order	1 Pcs
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Product Overview

Terminal adapter

HEAVYCON terminal block adapter with plug insert, D40 series, 40 poles, PE connection on the left for the right side of the control cabinet, push-in connection

HEAVYCON Male Contact Insert with Adapter, D40 Series, 40-pin, PE Connection Left for the Right Side of the Control Cabinet, Push-in Connection

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 > Industrial plug-in connectors/interfaces

Additional Product Information

Key Commercial Data

Orderkey 1580176

Packing unit 4 pc

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GTIN 4046356154505

Weight per Piece (excluding packing) 281.870 g

Custom tariff number 85366990

Country of origin PL (Poland)

Dimensions

Drill hole distance, horizontal 77.5 mm

Height 139.3 mm

Ambient conditions

Degree of protection (IP) IP20

Ambient temperature (operation) -40 °C ... 125 °C

Electrical characteristics

Number of positions 40

Rated voltage (III/3) 250 V

Rated surge voltage 6 kV

Rated current 10 A

Mechanical characteristics

Type B16

Connection method Push-in connection

Stripping length of the individual wire 10 mm

Conductor cross section 0.5 mm² ... 2.5 mm²

Connection cross section AWG 22 ... 12

General

Note For HEAVYCON-ADVANCE mounting flange and HEAVYCON panel mounting base of B16 type

Connectors may be operated only when there is no load/voltage.

Contact material Copper alloy

Contact surface material Ag

Contact carrier material PA

Standards/regulations PA: Fire protection in rail vehicles - requirement sets R22 and R23 acc. to DIN EN 45545-2 (Risk level HL1 - HL2)

PA: Fire protection in rail vehicles - requirement set R24 acc. to DIN EN 45545-2 (Risk level HL1 - HL3)

Degree of pollution 3

Overvoltage category III

Flammability rating according to UL 94 V0

Assembly instructions To ensure correct use, installation in housing with IP54 protection or better is required

Not for HC-EVO panel mounting bases

Not for HC-EVO panel mounting bases

Installation instructions Connectors...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-D 40-A-TWIN-PER-M 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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