INDUSTRIAL COMPONENT DATA

HC-D 64-A-TWIN-PEL-F 1580189 PHOENIX CONTACT Terminal adapter

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-D 64-A-TWIN-PEL-F



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-D 64-A-TWIN-PEL-F
Catalog number	1580189
Category	Contact insert for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-8104411319
Generated	2026-11-19

Product Overview

Terminal adapter
HEAVYCON terminal block adapter with female insert, D64 series, 64 poles, PE connection on the right for the left 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 1580189
Packing unit 4 pc
Note Made to Order (non-returnable)
Catalog page Page 531 (C-2-2017)
GTIN 4046356154512
Weight per Piece (excluding packing) 462.690 g
Custom tariff number 85366990
Country of origin PL (Poland)
Dimensions
Drill hole distance, horizontal 104 mm
Height 141.1 mm
Ambient conditions

Degree of protection (IP) IP20
Ambient temperature (operation) -40 °C ... 125 °C
Electrical characteristics
Number of positions 64
Rated voltage (III/3) 250 V
Rated surge voltage 6 kV
Rated current 10 A
Mechanical characteristics
Type B24
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 B24 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
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-D 64-A-TWIN-PEL-F 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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