INDUSTRIAL COMPONENT DATA

# HC-D 64-A-TWIN-PEL-M 1580192 PHOENIX CONTACT Terminal adapter

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



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-D 64-A-TWIN-PEL-M |
| Catalog number | 1580192 |
| Category | Contact insert for rectangular connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-022698BF57 |
| Generated | 2026-11-18 |

## Product Overview

Terminal adapter
HEAVYCON terminal block adapter with plug 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 1580192
Packing unit 4 pc
Note Made to Order (non-returnable)
Catalog page Page 531 (C-2-2017)
GTIN 4046356154529
Weight per Piece (excluding packing) 441.380 g
Custom tariff number 85366990
Country of origin PL (Poland)
Dimensions
Drill hole distance, horizontal 104 mm
Height 139.3 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
I...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.