

**INDUSTRIAL COMPONENT DATA**

# HC-D 64-A-TWIN-PER-M 1580215 PHOENIX CONTACT

## Terminal adapter

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



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                           |
| MPN / Reference | HC-D 64-A-TWIN-PER-M                      |
| Catalog number  | 1580215                                   |
| Category        | Contact insert for rectangular connectors |
| Minimum order   | 1 Pcs                                     |
| Document ID     | EO-E55D3BF288                             |
| Generated       | 2026-08-03                                |

## Product Overview

Terminal adapter

HEAVYCON terminal adapter with plug insert, D64 series, 64 poles, PE connection on the 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 1580215

Packing unit 4 pc

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GTIN 4046356154543

Weight per Piece (excluding packing) 461.800 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

Push-in connection

Stripping length of the individual wire 10 mm

Conductor cross section 0.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup> (with ferrule)

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

Ins...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-D 64-A-TWIN-PER-M with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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