

INDUSTRIAL COMPONENT DATA

HCC 4-M 1600014 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: HCC 4-M



Manufacturer	PHOENIX CONTACT
MPN / Reference	HCC 4-M
Catalog number	1600014
Category	Terminal block connector
Minimum order	1 Pcs
Document ID	EO-459B7D21DD
Generated	2026-07-29

Product Overview

Plug

Plug-in part, rated voltage: 500 V, rated current: 25 A, number of connections: 10, connection type: Screw connection, Sizing cross-section: 4 mm², cross-section: 0.2 mm² - 4 mm², mounting class: direct screwed, color: gray

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 > Modular TBs

Additional Product Information

Key Commercial Data

Orderkey 1600014

Packing unit 50 pc

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GTIN 4017918021740

Weight per Piece (excluding packing) 37.110 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

Number of levels 1

Number of connections 10

Nominal cross section 4 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V2

Rated surge voltage 6 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 1.02 W

Maximum load current 25 A (with 4 mm² conductor cross section)

Nominal current I_N 25 A

Nominal voltage U_N 500 V

Open side panel No

Dimensions

Width 92 mm

Length 34.2 mm

Height 18 mm

Drill hole spacing 83 mm

Pitch 7.62 mm

Connection data

Connection method Screw connection

Connection in acc. with standard IEC 61984

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 4 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 4 mm²

Min. AWG conductor cross section, flexible 24

Max. AWG conductor cross section, flexible 12

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 4 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 4....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HCC 4-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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