INDUSTRIAL COMPONENT DATA

HCC 4-MC 1660669 PHOENIX CONTACT Plug

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HCC 4-MC
Catalog number	1660669
Category	Terminal block connector
Minimum order	1 Pcs
Document ID	EO-4F4CB7DB31
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Product Overview

Plug
Plug-in part, rated voltage: 400 V, rated current: 13.5 A, number of connections: 10, connection type: Crimped connection, Sizing cross-section: 1.5 mm², cross-section: 0.2 mm² - 4 mm², mounting class: direct screwed, color: gray
Plug, nom. voltage: 400 V, nominal current: 13.5 A, number of connections: 10, connection method: Crimp connection, Rated cross section: 1.5 mm2, cross section: 0.2 mm2 - 4 mm2, mounting type: direct screw connection, 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

Technical dataProduct propertiesProduct type High current terminal block
Number of connections 10
Number of rows 1
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 0.77 W
Connection dataNumber of connections per level 10
Nominal cross section 2.5 mm²
Connection in acc. with standard IEC 61984
Conductor cross section rigid 0.2 mm² ... 4 mm²

Cross section AWG 24 ... 12 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 4 mm²
Conductor cross section, flexible [AWG] 24 ... 12 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 4 mm²
2 conductors with same cross section, solid 0.2 mm² ... 2.5 mm²
2 conductors with same cross section, flexible 0.2 mm² ... 2.5 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 2.5 mm²
Nominal current 13.5 A
Maximum load current 13.5 A (with STG-MTN 0,5-1,0 contact)
20 A (with STG-MTN 1,5-2,5 contact)
Nominal voltage 400 V
Nominal cross section 1.5 mm²
DimensionsWidth 92 mm
Height 34.6 mm
Depth 17 mm
Drill hole spacing 83 mm
Material specificationsColor gray (RAL 7042)
Flammability rating according to UL 94 V2
Insulating materi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HCC 4-MC 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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