

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

Plug, Connection method: Crimp connection, Cross section: 0.2 mm² - 4 mm², AWG: 24 - 12, Width: 92 mm, Height: 17 mm, Color: gray, Mounting type: ct screw connection



Why buy this product

Sturdy strain relief for plug and socket

▼ Touch proof, even when unplugged

Key Commercial Data

Packing unit	50 pc
GTIN	4 017918 022266
Weight per Piece (excluding packing)	15.2 g
Custom tariff number	85366990
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

General

Number of levels	1
Number of connections	10
Nominal cross section	2.5 mm ²
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V2
Rated surge voltage	6 kV
Pollution degree	3
Overvoltage category	III
Insulating material group	
Connection in acc. with standard	IEC 61984
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 current I _N	13.5 A
Nominal voltage U _N	400 V



Technical data

General

Open side panel	nein
Dimensions	
Width	92 mm
Length	34.6 mm
Height	17 mm
Drill hole spacing	83 00 mm

Connection data

Connection method	Crimp 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 mm²
2 conductors with same cross section, solid min.	0.2 mm²
2 conductors with same cross section, solid max.	2.5 mm²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	2.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm²

Classifications

eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCI@ss 5.0	27141131
eCl@ss 5.1	27141131



Classifications

eCl@ss

eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141151

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC002638
ETIM 5.0	EC002021

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Accessories

Accessories

Connector



Accessories

Module female contact - HCC 4-MC MT 0,5-1,0 BAND - 1600108



Module female contact, Color: gray

Phoenix Contact 2015 © - all rights reserved http://www.phoenixcontact.com