

Plug - HCC 4-MC - 1660669

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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: Direct screw connection

Product Features

- ✓ Sturdy strain relief for plug and socket
- ✓ Touch proof, even when unplugged

Key commercial data

package_quantity	50
GTIN	4017918022266

Technical data

General

Number of levels	1
Number of connections	10
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V2

General

Maximum load current	13.5 A (with STG-MTN 0,5-1,0 contact)
Maximum load current	20 A (with STG-MTN 1,5-2,5 contact)
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 61984
Nominal current I _N	13.5 A
Nominal voltage U _N	400 V
Open side panel	nein

Dimensions

Width	92 mm
Length	34.6 mm
Height	17 mm

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Technical data

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	4 mm ²
Min. AWG conductor cross section, stranded	24
Max. AWG conductor cross section, stranded	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	4 mm ²
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	2.5 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	2.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm ²
Connection method	Crimp connection

classifications

eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141131
eCl@ss 5.1	27141131
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC002638

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classifications

ETIM

ETIM 5.0	EC002638
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UNSPSC

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

approvals

GOST / GOST /

Approval details

GOST





accessories

Connector

HCC 4-MC MT 0,5-1,0 BAND - 1600108



accessories

HCC 4-MC MT 0,5-1,0 - 1600085

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accessories

HCC 4-MC MT 1,5-2,5 - 1600098

HCC 4-MC MT 1,5-2,5 BAND - 1600111

Drawings

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