

## Plug - HCC 4-MC - 1660669

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Plug, Connection method: Crimp connection, Cross section: 0.2 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 24 - 12, Width: 92 mm, Height: 17 mm, Color: gray, Mounting type: ct screw connection



### Product Features

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



### Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 022266
Weight per Piece (excluding packing)	15.2 g
Custom tariff number	85366990
Country of origin	Poland

### Technical data

#### General

Number of levels	1
Number of connections	10
Nominal cross section	2.5 mm <sup>2</sup>
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

# Plug - HCC 4-MC - 1660669

## Technical data

### General

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
Open side panel	No

### 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 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	4 mm <sup>2</sup>
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 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm <sup>2</sup>
2 conductors with same cross section, solid min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, solid max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm <sup>2</sup>

## Plug - HCC 4-MC - 1660669

### Technical data

#### Standards and Regulations

Connection in acc. with standard	IEC 61984
Flammability rating according to UL 94	V2

### 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	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

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Approvals

EAC

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Ex Approvals

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## Plug - HCC 4-MC - 1660669

### Approvals

Approvals submitted

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### Approval details

EAC
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### Accessories

#### Accessories

#### Connector

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



Module female contact, Color: gray

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### Additional products

Female insert - HCC 4-FC - 1600030

Female insert, Connection method: Crimp connection, Number of positions: 10, Cross section: 0.2 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 24 - 12, Width: 92 mm, Height: 17 mm, Color: gray, Mounting type: ct screw connection



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