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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

▼ Touch proof, even when unplugged

Key commercial data

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

Technical data

General

Number of levels	1		
Number of connections	10		
Color	gray		
Insulating material	PA		
Inflammability class according to UL 94	V2		
Maximum load current	13.5 A (with STG-MTN 0,5-1,0 contact)		
	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		



Technical data

General

Nominal current I _N	13.5 A		
Nominal voltage U _N	400 V		
Open side panel	nein		

Dimensions

Width		92 mm		
Ler	ngth	34.6 mm		
Hei	ight	17 mm		

Connection data

Connection in acc. with standard	IEC 61984			
Conductor cross section solid min.	0.2 mm ²			
Conductor cross section solid max.	4 mm²			
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 mm²			
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 mm²			
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm²			
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 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 mm ²			
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			
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
ETIM 5.0	EC002638

UNSPSC

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

Approvals

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Approvals

GOST / GOST

Ex Approvals

Approvals submitted

Approval details



Approvals

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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

Additional products

Female insert - HCC 4-FC - 1600030

Female insert, 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



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