- FK-MCP 1,5/ 5-STF-3,81 BD:1-5 - 1702247

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 component, Nominal current: 8 A, Number of positions: 5, Pitch: 3.81 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	5.6 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Pitch	3.81 mm
Dimension a	15.24 mm

General

Range of articles	FK-MCP 1,5/..-STF
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal cross section	1.5 mm²
Number of positions	5

Connection data

Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	1.5 mm²
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.5 mm²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Minimum AWG according to UL/CUL	28
Maximum AWG according to UL/CUL	16

- FK-MCP 1,5/ 5-STF-3,81 BD:1-5 - 1702247

Classifications

eCl@ss

eCl@ss 4.0	27141109
eCl@ss 4.1	27141199
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC002638

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

VDE Gutachten mit Fertigungsüberwachung / IECEE CB Scheme / CSA / UL Recognized / cUL Recognized / CCA / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

- FK-MCP 1,5/ 5-STF-3,81 BD:1-5 - 1702247

Approvals

VDE Gutachten mit Fertigungsüberwachung

mm²/AWG/kcmil	0.2-1.5
Nominal current IN	8 A
Nominal voltage UN	160 V

IECEE CB Scheme

mm²/AWG/kcmil	0.2-1.5
Nominal current IN	8 A
Nominal voltage UN	160 V

CSA

	B	D
mm²/AWG/kcmil	28-16	28-16
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

UL Recognized

	B
mm²/AWG/kcmil	28-16
Nominal current IN	8 A
Nominal voltage UN	300 V

cUL Recognized

	B
mm²/AWG/kcmil	28-16
Nominal current IN	8 A

- FK-MCP 1,5/ 5-STF-3,81 BD:1-5 - 1702247

Approvals

	B
Nominal voltage UN	300 V

CCA	
mm²/AWG/kcmil	0.2-1.5
Nominal current IN	8 A
Nominal voltage UN	160 V

GOST

cULus Recognized

Phoenix Contact 2014 © - all rights reserved
http://www.phoenixcontact.com