

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

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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 mm ²
Number of positions	5

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 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.	0.5 mm ²
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

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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

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


Ex Approvals

Approvals submitted


Approval details

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Approvals

VDE Gutachten mit Fertigungsüberwachung 


mm ² /AWG/kcmil	0.2-1.5
Nominal current I _N	8 A
Nominal voltage U _N	160 V

IECEE CB Scheme 


mm ² /AWG/kcmil	0.2-1.5
Nominal current I _N	8 A
Nominal voltage U _N	160 V

CSA 

	B	D
mm ² /AWG/kcmil	28-16	28-16
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

UL Recognized 

	B
mm ² /AWG/kcmil	28-16
Nominal current I _N	8 A
Nominal voltage U _N	300 V

cUL Recognized 

	B
mm ² /AWG/kcmil	28-16
Nominal current I _N	8 A


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Approvals

	B
Nominal voltage UN	300 V

CCA	
mm ² /AWG/kcmil	0.2-1.5
Nominal current I _N	8 A
Nominal voltage UN	160 V

GOST 
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cULus Recognized 
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