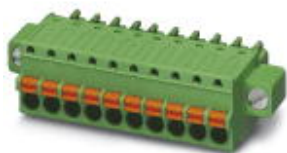


Plug - FK-MCP 1,5/ 3-STF-3,5 AU - 1831303

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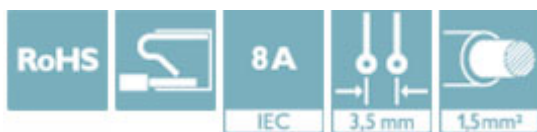
PCB connector, nominal current: 8 A, number of positions: 3, pitch: 3.5 mm, connection method: Push-in spring connection, color: green, contact surface: Gold



The figure shows a 10-position version of the product

Your advantages

- ✓ Gold-plated contacts ensure transfer quality remains stable over the long term
- ✓ Time saving push-in connection, tools not required
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Intuitive use through colour coded actuation lever
- ✓ Screwable flange for superior mechanical stability
- ✓ Quick and convenient testing using integrated test option



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4046356891295

Technical data

Dimensions

Length [l]	20.8 mm
Width [w]	21.82 mm
Height [h]	12.4 mm
Pitch	3.5 mm
Dimension a	7 mm

General

Range of articles	FK-MCP 1,5/...-STF
Number of positions	3
Connection method	Push-in spring connection

Plug - FK-MCP 1,5/ 3-STF-3,5 AU - 1831303

Technical data

General

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

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	1.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	0.5 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	16

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Approvals

Approvals

Approvals

IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

IECEE CB Scheme	CB scheme	http://www.iecee.org/	DE1-60987-B1B2
Nominal voltage U_N	160 V		

Plug - FK-MCP 1,5/ 3-STF-3,5 AU - 1831303

Approvals

Nominal current I _N	8 A
mm ² /AWG/kcmil	0.2-1.5

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40011723
Nominal voltage U _N		160 V	
Nominal current I _N		8 A	
mm ² /AWG/kcmil		0.2-1.5	

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19920306
		B	
Nominal voltage U _N		300 V	
Nominal current I _N		8 A	
mm ² /AWG/kcmil		28-16	

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