

Extract from the online catalog

# FK-MCP 1,5/11-ST-3,81

Order No.: 1851135

The figure shows a 10-position version of the product



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1851135

Plug component, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, type of connection: Spring-cage connection

## Commercial data

EAN	4017918109660
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.01058 KG
Catalog page information	Page 132 (CC-2007)

#### Product notes

WEEE/RoHS-compliant since: 01/01/2003



#### http://

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### **Technical data**

#### **Dimensions / positions**

Pitch	3.81 mm
Dimension a	38.1 mm
Number of positions	11

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l 2.5 kV 2.5 kV 2.5 kV
2.5 kV
2.5 kV
160 V
320 V
EN-VDE
8 A
160 V
1.5 mm <sup>2</sup>
8 A (with 1.5 mm <sup>2</sup> conductor cross section)
PA
V0
A1
9 mm

#### **Connection data**

Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16

## **Certificates / Approvals**



CSA	
Nominal voltage U <sub>N</sub>	300 V
Nominal current I <sub>N</sub>	8 A
AWG/kcmil	28-16
CUL	
Nominal voltage $U_{N}$	300 V
Nominal current $I_{N}$	8 A
AWG/kcmil	28-16
UL	
Nominal voltage U <sub>N</sub>	300 V
Nominal current I <sub>N</sub>	8 A
AWG/kcmil	28-16
Certification	CB, CSA, CUL, GOST, UL, VDE-PZI

## Accessories

Item Designation

Description

## Marking

1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear- proof and waterproof, line thickness 0.5 mm
0804109	SK 3,81/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91- (99)100, sufficient for 140 terminal blocks
0805056	SK 3,81/2,8:SO	Marker card, special printing, self-adhesive, labeled acc. to customer requirements, 14 identical marker strips per card, max. 25-position labeling per strip, color: White
0803883	SK U/2,8 WH:UNBEDRUCKT	Unprinted marker cards, DIN A4 format, pitch as desired, self- adhesive, with 50 stamped marker strips, 185 mm strip length, can be labeled with the CMS system or manually with the M-PEN
Tools		
1205037	SZS 0,4X2,5	Screwdriver, bladed, matches all screw terminal blocks up to 1.5

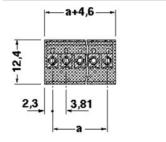
mm<sup>2</sup> connection cross section, blade: 0.4 x 2.5 mm

## Additional products

Item	Designation	Description
General		
1897898	EMC 1,5/11-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: Press in
1860731	EMCV 1,5/11-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: Press in
1857977	IMC 1,5/11-ST-3,81	Plug component, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, type of connection: Screw connection
1803361	MC 1,5/11-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: Soldering
1908855	MC 1,5/11-G-3,81 THT	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: SMD/THT
1830046	MCD 1,5/11-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: Soldering
1843169	MCD 1,5/11-G1-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: Soldering
1830499	MCDV 1,5/11-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: Soldering
1847822	MCDV 1,5/11-G1-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: Soldering
1803510	MCV 1,5/11-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: Soldering
1837528	MCVDU 1,5/11-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: Soldering
1832824	MCVK 1,5/11-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: Mounting rail
1827363	SMC 1,5/11-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 11, mounting: Soldering

Drawings

Dimensioned drawing





## Address

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