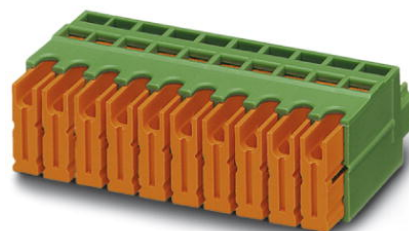


## QC 0,5/ 4-ST-3,81

Order No.: 1897416

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1897416>

Plug, nominal current: 6 A, rated voltage: 320 V, pitch: 3.81 mm,  
number of positions: 4, connection method: Insulation displacement  
connection QUICKON

### Commercial data

EAN	4017918164911
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.00376 KG
Catalog page information	Page 136 (CC-2007)

### Product notes

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



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### Dimensions / positions

Pitch	3.81 mm
Dimension a	11.43 mm
Number of positions	4

**Technical data**

Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	6 A
Nominal voltage $U_N$	320 V
Nominal cross section	0.5 mm <sup>2</sup>
Maximum load current	6 A (with 0.5 mm <sup>2</sup> conductor cross section)
Insulating material	PA
Inflammability class acc. to UL 94	V0

**Connection data**

Conductor cross section stranded min.	0.34 mm <sup>2</sup>
Conductor cross section stranded max.	0.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	22
Conductor cross section AWG/kcmil max	20

**Certificates / Approvals**

Approval logo



**CUL**

Nominal voltage $U_N$	300 V
Nominal current $I_N$	6 A
AWG/kcmil	24-20

**UL**

Nominal voltage $U_N$	300 V
Nominal current $I_N$	6 A
AWG/kcmil	24-20

Certification	CB, CUL, GOST, UL, VDE-PZI
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**Accessories**

Item	Designation	Description
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**Marking**

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
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**Tools**

1205202	SZS 0,4X2,0	Screwdriver, bladed, matches all screw terminal blocks up to 1.5 mm <sup>2</sup> connection cross section, blade width: 2.5 mm, without approvals
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**Additional products**

Item	Designation	Description
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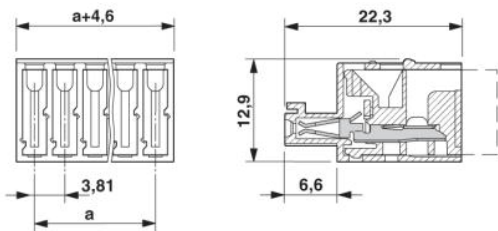
**General**

1897827	EMC 1,5/ 4-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: press in
1860663	EMCV 1,5/ 4-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: press in
1857906	IMC 1,5/ 4-ST-3,81	Plug component, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, type of connection: Screw connection
1803293	MC 1,5/ 4-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: Soldering
1908787	MC 1,5/ 4-G-3,81 THT	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: SMD/THT
1829976	MCD 1,5/ 4-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: Soldering
1843091	MCD 1,5/ 4-G1-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: Soldering
1830428	MCDV 1,5/ 4-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: Soldering
1847741	MCDV 1,5/ 4-G1-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: Soldering
1861743	MCO 1,5/ 4-GL-3,81	Header, nominal current: 8 A, rated voltage: 125 V, pitch: 3.81 mm, no. of positions: 4, mounting: Soldering
1861662	MCO 1,5/ 4-GR-3,81	Header, nominal current: 8 A, rated voltage: 125 V, pitch: 3.81 mm, no. of positions: 4, mounting: Soldering
1803442	MCV 1,5/ 4-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: Soldering

1837120	MCVDU 1,5/ 4-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: Soldering
1832756	MCVK 1,5/ 4-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: Mounting rail
1827295	SMC 1,5/ 4-G-3,81	Header, nominal current: 8 A, rated voltage: 160 V, pitch: 3.81 mm, no. of positions: 4, mounting: Soldering

**Drawings**

Dimensioned drawing



**Address**

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