

MC 1,5/12-ST-3,81 OG

Order No.: 1706891

<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1706891>

Plug component, Nominal current: 8 A, Number of positions: 12, Pitch:
3.81 mm, Connection method: Screw connection, Color: orange,
Contact surface: Tin

Commercial data

EAN	 4 046356 033602
Note	Made-to-order
sales group	E101
Pack	50 Pcs.
Customs tariff	85366990
Gross weight in pieces	0.009028 KG
Net weight per piece	0.008466 KG

Product notes

WEEE/RoHS-compliant since:
03/17/2005



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Technical data**Dimensions**

Pitch	3.81 mm
Dimension a	41.91 mm

General

Range of articles	MC 1,5/...-ST
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	12
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.	28
Conductor cross section AWG/kcmil max	16
2 conductors with same cross section, solid min.	0.08 mm ²
2 conductors with same cross section, solid max.	0.5 mm ²
2 conductors with same cross section, stranded min.	0.08 mm ²
2 conductors with same cross section, stranded max.	0.75 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	0.34 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²
Minimum AWG according to UL/CUL	30
Maximum AWG according to UL/CUL	14

Certificates / Approvals



Certification

CSA, cULus Recognized, GOST, VDE Gutachten mit
 Fertigungsüberwachung, CCA, IECCEB CB Scheme

Certifications applied for:

Certification Ex:

Address

PHOENIX CONTACT Deutschland GmbH
Flachmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



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