

MC 1,5/ 9-ST-3,81 BD:1-9

Order No.: 1841608

<http://eshop.phoenixcontact.com.cn/phoenix/treeViewClick.do?UID=1841608>

Plug component, Nominal current: 8 A, Number of positions: 9, Pitch:
3.81 mm, Connection method: Screw connection, Color: green,
Contact surface: Tin

Commercial data

Pack	50 pcs.
Customs tariff	85366990
Gross weight in pieces	6.44 g

Product notes

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



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Technical data

Dimensions / positions

Pitch	3.81 mm
Dimension a	30.48 mm
Number of positions	9

Technical data

Range of articles	MC 1,5/...-ST
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal voltage U_N	160 V
Nominal cross section	1.5 mm ²

Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	8 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	8 A

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



Certification

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

Certifications applied for:

Certification Ex:

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