

PC 5/ 6-STF-SHL1-7,62BKBDW2,BR

Order No.: 1702013

<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1702013>

Plug component, Nominal current: 41 A, Number of positions: 6,
Pitch: 7.62 mm, Connection method: Screw connection, Color: black,
Contact surface: Tin

Commercial data

EAN	 4 046356 572422
sales group	E522
Pack	50 Pcs.
Customs tariff	85366990
Gross weight in pieces	0.0675 KG
Net weight per piece	0.0675 KG

Product notes

WEEE/RoHS-compliant since:
03/22/2010



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Technical data

Dimensions

Pitch	7.62 mm
Dimension a	38.1 mm

General

Range of articles	PC 5/...-STF1-SH
Rated voltage (III/3)	1000 V
Nominal current I_N	41 A
Nominal cross section	6 mm ²
Number of positions	6

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	10 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	6 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.	6 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.	4 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	10
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	2.5 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	4 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.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm ²
Minimum AWG according to UL/CUL	24
Maximum AWG according to UL/CUL	8

Certificates / Approvals



Certification

cULus Recognized, GOST

Certifications applied for:

Certification Ex:

Address

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