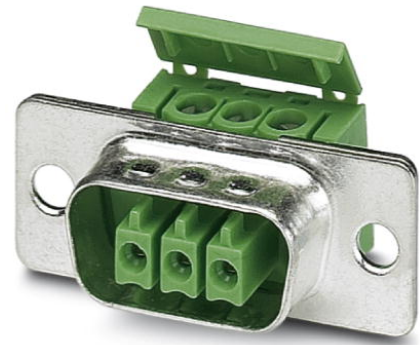


PSC 1,5/ 3-F

Order No.: 1841909



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1841909>

Plug component, nominal current: 8 A, rated voltage: 250 V, pitch: 3.5 mm, no. of positions: 3, type of connection: Screw connection

Commercial data

EAN	4017918105594
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.005409 KG
Catalog page information	Page 269 (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	3.5 mm
Number of positions	3

Technical data

Connection in acc. with standard	EN-VDE
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Nominal current I_N	8 A
Nominal voltage U_N	250 V (for applications in metal or metal-plated housings, the degree of protection "safety extra-low voltage" must be used.)
Maximum load current	8 A
Inflammability class acc. to UL 94	V0

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.	1.5 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	16

Certificates / Approvals

Approval logo

**CSA**

Nominal voltage U_N	300 V
Nominal current I_N	8 A
AWG/kcmil	28-16

CUL

Nominal voltage U_N	300 V
Nominal current I_N	8 A
AWG/kcmil	30-14

UL

Nominal voltage U_N	300 V
Nominal current I_N	8 A
AWG/kcmil	30-14
Certification	CSA, CUL, GOST, UL

Accessories

Item	Designation	Description
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Assembly

2749550	SCT-D-SUB 9-KG	POWER-SUBCON cable housing, 3-pos.
2749563	SCT-D-SUB 15-KG	POWER-SUBCON cable housing, 5-pos.

Tools

1205037	SZS 0,4X2,5	Screwdriver, bladed, matches all screw terminal blocks up to 1.5 mm ² connection cross section, blade: 0.4 x 2.5 mm
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Additional products

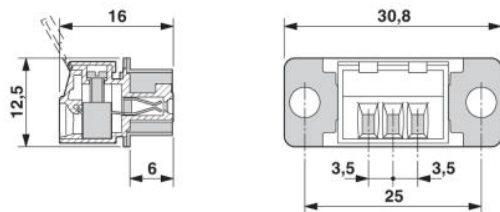
Item	Designation	Description
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General

1841857	PSC 1,5/ 3-M	Header, nominal current: 8 A, rated voltage: 250 V, pitch: 3.5 mm, no. of positions: 3, mounting: Soldering
1848122	PSC 1,5/ 3-M-PE	Header, nominal current: 8 A, rated voltage: 250 V, pitch: 3.5 mm, no. of positions: 3, mounting: Soldering

Drawings

Dimensioned drawing



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