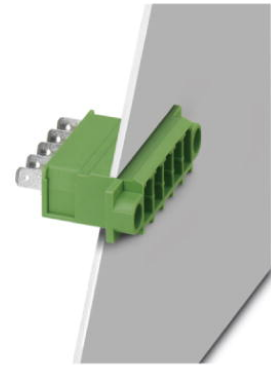


DFK-PC 4/ 6-G-7,62-FS4,8

Order No.: 1861196

The figure shows a 5-pos. version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1861196>

Plug component, Nominal current: 15 A, Nom. voltage: 500 V, Nom. voltage: 500 V, Pitch: 7.62 mm, Number of positions: 6, Assembly: Direct mounting

Commercial data

EAN	4017918125714
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.01408 KG
Catalog page information	Page 373 (CC-2009)

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	7.62 mm
Dimension a	38.1 mm
Number of positions	6

Technical data

Insulating material group	I
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/2)	400 V
Rated voltage (II/2)	800 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	15 A
Nominal voltage U_N	400 V
Nominal cross section	4 mm ²
Maximum load current	15 A
Insulating material	PA
Inflammability class acc. to UL 94	V2
Max. current slip-on connection	15
Dimensions of slip-on connection	4.8 x 0.8 mm

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	4 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	10

Certificates / Approvals



Certification

CSA, CUL, GOST, UL

CSA

Nominal voltage U_N	300 V
Nominal current I_N	20 A

CUL

Nominal voltage U _N	300 V
Nominal current I _N	20 A

UL

Nominal voltage U _N	300 V
Nominal current I _N	20 A

Accessories

Item	Designation	Description
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Assembly

0708263	DFK-MSTB-SS	Screw set, for securing the header to the device wall, consists of an M3 x 10 screw, with a spring washer and a nut
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Marking

0804549	SK 7,62/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 12 identical decades marked 1-10, 11-20 etc. up to 91-99, sufficient for 120 terminal blocks
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Plug/Adapter

1600027	CP-HCC 4	Coding profile, Color: red
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Tools

1205053	SZS 0,6X3,5	Screwdriver, bladed, matches all screw terminal blocks up to 4.0 mm ² connection cross section, blade: 0.6 x 3.5 mm, without VDE approval
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Additional products

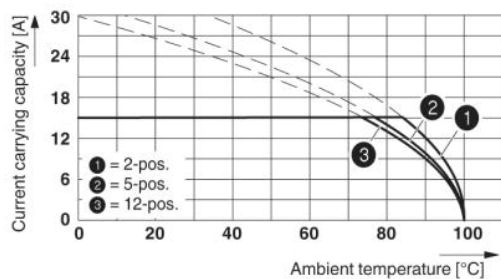
Item	Designation	Description
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General

1804946	PC 4/ 6-ST-7,62	Plug component, Nominal current: 20 A, Nom. voltage: 400 V, Pitch: 7.62 mm, Number of positions: 6, Connection type: Screw connection, Color: green
1840159	PCC 4/ 6-ST-7,62	Plug component, Nominal current: 20 A, Nom. voltage: 400 V, Pitch: 7.62 mm, Number of positions: 6, Connection type: Crimp connection

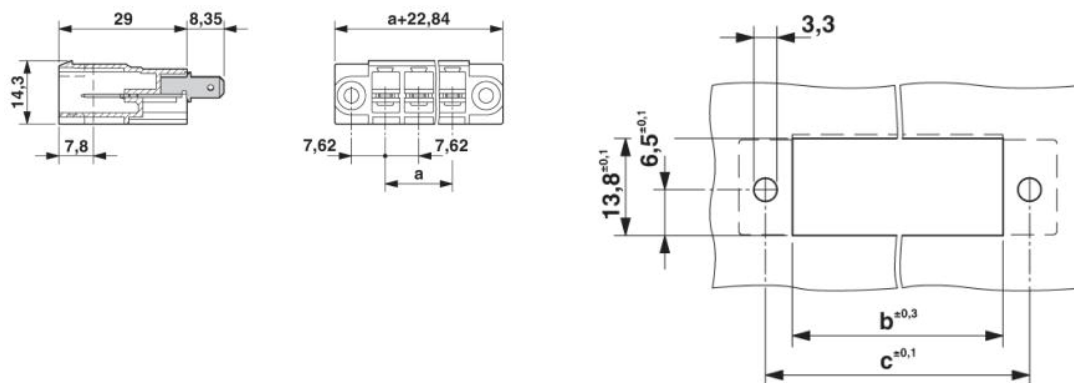
Diagrams/Drawings

Diagram



Derating curve for: PC 4/...-ST-7,62 with DFK-PC 4/...-G-7,62-FS4,8

Dimensioned drawing



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