

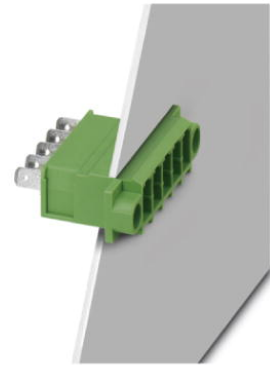


Extract from the online catalog

# DFK-PC 4/10-G-7,62-FS4,8

Order No.: 1861235

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



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1861235>

Commercial data	
EAN	4017918125752
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.02249 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	68.58 mm
Number of positions	10

Technical data	
Insulating material group	I

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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 <sup>2</sup>
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 <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	4 mm <sup>2</sup>
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

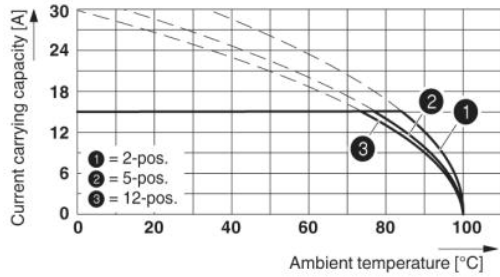
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**UL**

Nominal voltage $U_N$	300 V
Nominal current $I_N$	20 A

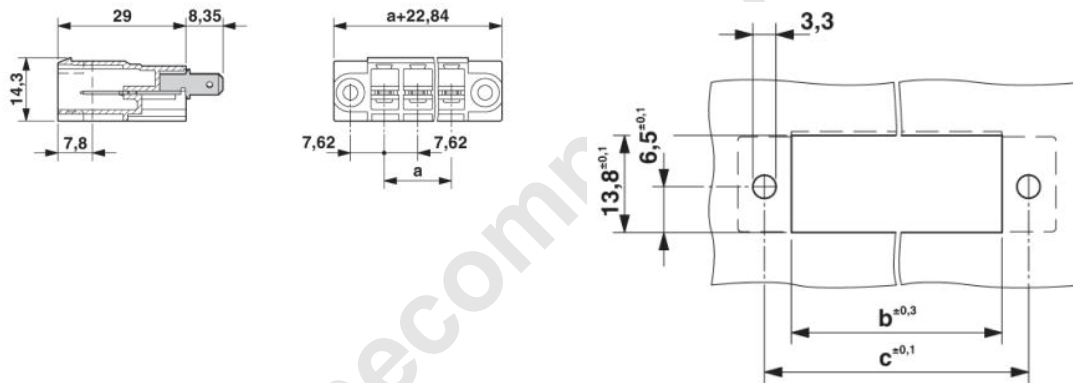
**Drawings**

Diagram



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

Dimensioned drawing



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