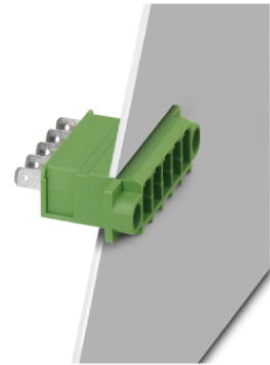


**DFK-PC 4/ 4-G-7,62-FS4,8**

Order No.: 1861170

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

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1861170>

Plug component, Nominal current: 15 A, Nom. voltage: 500 V, Nom. voltage: 500 V, Pitch: 7.62 mm, Number of positions: 4, Assembly: Direct mounting

**Commercial data**

|                          |                    |
|--------------------------|--------------------|
| EAN                      | 4017918125691      |
| Pack                     | 50 pcs.            |
| Customs tariff           | 85366990           |
| Weight/Piece             | 0.00989 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         | 22.86 mm |
| Number of positions | 4        |

#### 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 <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                  |

#### Accessories

| Item | Designation | Description |
|------|-------------|-------------|
|------|-------------|-------------|

#### 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 |
|---------|-------------|---------------------------------------------------------------------------------------------------------------------|

#### 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 |
|---------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Plug/Adapter

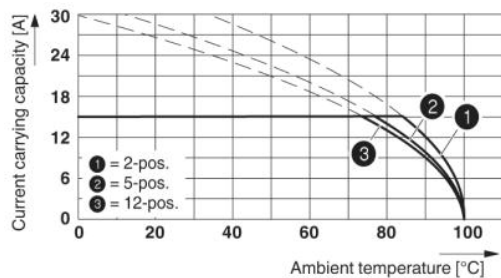
|         |          |                                                |
|---------|----------|------------------------------------------------|
| 1600027 | CP-HCC 4 | Keying profile for contact inserts, Color: red |
|---------|----------|------------------------------------------------|

## Tools

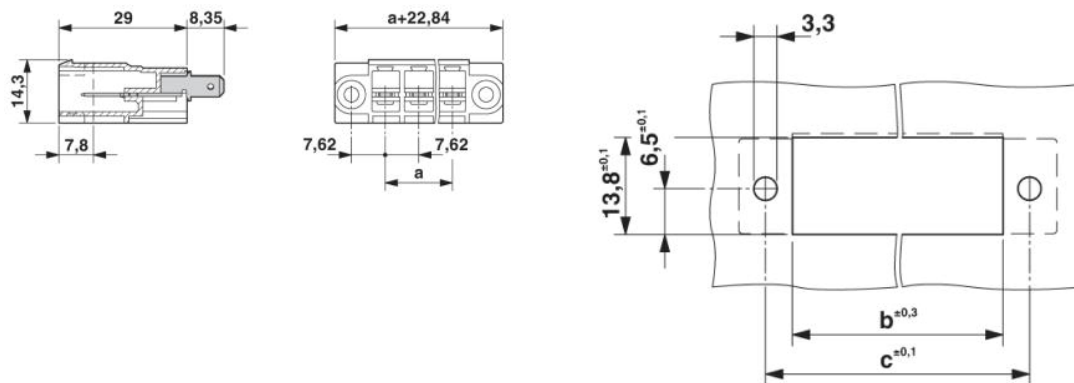
|         |             |                                                                                                                                                      |
|---------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1205053 | SZS 0,6X3,5 | Screwdriver, bladed, matches all screw terminal blocks up to 4.0 mm <sup>2</sup> connection cross section, blade: 0.6 x 3.5 mm, without VDE approval |
|---------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------|

## Drawings

### Diagram



### Dimensioned drawing



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