

## PCV 4/ 3-G-7,62

Order No.: 1804690

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

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1804690>

Header, Nominal current: 20 A, Nom. voltage: 400 V, Pitch: 7.62 mm,  
Number of positions: 3, Color: green, Assembly: Soldering

### Commercial data

|                          |                    |
|--------------------------|--------------------|
| EAN                      | 4017918046132      |
| Pack                     | 50 pcs.            |
| Customs tariff           | 85366990           |
| Weight/Piece             | 0.00619 KG         |
| Catalog page information | Page 371 (CC-2009) |

### Product notes

WEEE/RoHS-compliant since:  
01/01/2003



[http://  
www.download.phoenixcontact.com](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         | 15.24 mm   |
| Number of positions | 3          |
| Pin dimensions      | 1 x 0,8 mm |
| Hole diameter       | 1.3 mm     |

#### 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)              | 630 V  |
| Rated voltage (II/2)               | 630 V  |
| Connection in acc. with standard   | EN-VDE |
| Nominal current $I_N$              | 20 A   |
| Nominal voltage $U_N$              | 400 V  |
| Maximum load current               | 20 A   |
| Insulating material                | PA     |
| Inflammability class acc. to UL 94 | V0     |

#### Accessories

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

#### Assembly

|         |         |                                                                                                                 |
|---------|---------|-----------------------------------------------------------------------------------------------------------------|
| 1827570 | BF-PC 4 | Mounting flange, is snapped onto the left and right of the headers, for screw connection with PC 4/...-STF-7.62 |
|---------|---------|-----------------------------------------------------------------------------------------------------------------|

#### Marking

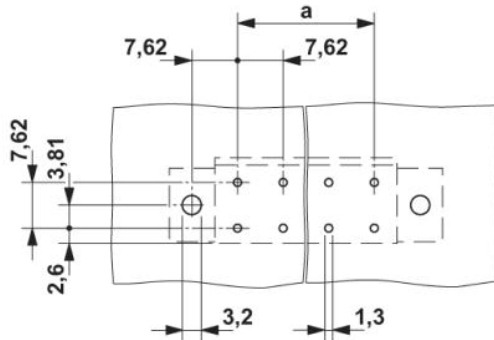
|         |                          |                                                                                                                                                                                           |
|---------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1051993 | B-STIFT                  | Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm                                                                               |
| 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                   |
| 0805153 | SK 7,62/3,8:SO           | Marker card, special printing, self-adhesive, labeled acc. to customer requirements, 12 identical marker strips per card, max. 25-position labeling per strip, color: white               |
| 0803906 | SK U/3,8 WH:UNBEDRUCKT   | Unprinted marker cards, DIN A4 format, pitch as desired, self-adhesive, with 40 stamped marker strips, 185 mm strip length, can be labeled with the CMS system or manually with the M-PEN |

#### Plug/Adapter

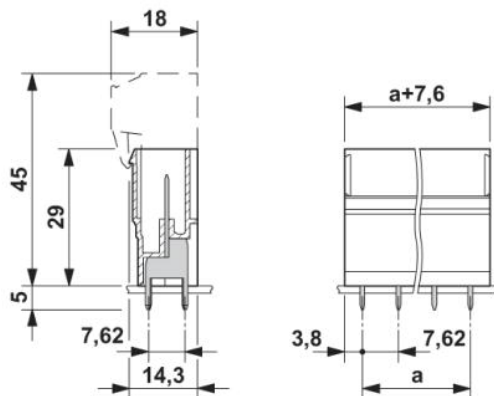
|         |          |                                                |
|---------|----------|------------------------------------------------|
| 1600027 | CP-HCC 4 | Keying profile for contact inserts, Color: red |
|---------|----------|------------------------------------------------|

## Drawings

### Drilling diagram



### Dimensioned drawing



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