

## VC-AR3/4M-PEA

Order No.: 1607787

The illustration shows the product version VC-AR2/3M-PEA



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1607787>

Panel mounting frame, with PE, for VARIOCON supporting base elements, type 3, number of insert modules 4

### Commercial data

|                          |                                                                                                       |
|--------------------------|-------------------------------------------------------------------------------------------------------|
| GTIN (EAN)               | <br>4 017918 948900 |
| sales group              | D240                                                                                                  |
| Pack                     | 1 pcs.                                                                                                |
| Customs tariff           | 85389099                                                                                              |
| Catalog page information | Page 361 (PC-2009)                                                                                    |

### Product notes

WEEE/RoHS-compliant since:  
03/27/2007



<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

#### General data

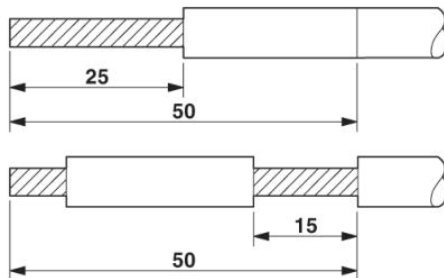
|                                 |                                                              |
|---------------------------------|--------------------------------------------------------------|
| Note                            | Required for supporting base elements and voltages > 42 V    |
| Ambient temperature (operation) | -40 °C ... 125 °C                                            |
| Design                          | VC3                                                          |
| Conductor cross-section         | 0.5 mm <sup>2</sup> ... 4 mm <sup>2</sup> (For PE conductor) |

## Material data

|                                    |               |
|------------------------------------|---------------|
| Inflammability class acc. to UL 94 | V0            |
| Contact material                   | CuZn          |
| Contact surface material           | Nickel-plated |

## Diagrams/Drawings

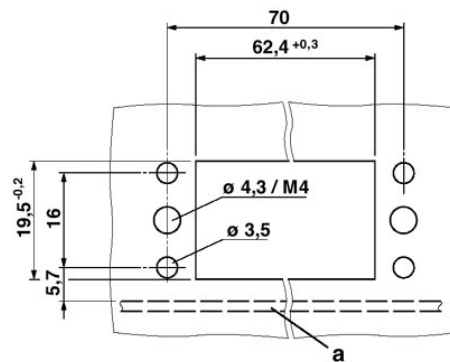
### Functional drawing



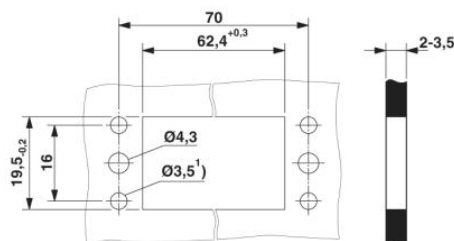
### Installation note:

The frame has a PE sheet with a PE connection. Strip the PE conductor 20 mm and slit the insulation over a length of 50 mm. Push the slit insulation forward by 15 mm. Connect the PE contact of the module and clamp it to the PE metal under the PE screw.

### Dimensioned drawing



a - PCB



**Address**

PHOENIX CONTACT Deutschland GmbH  
Flachsmarktstr. 8  
32825 Blomberg, Germany  
Phone +49 5235 3 12000  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.de>



© 2011 Phoenix Contact  
Technical modifications reserved;