

## Panel mounting frames - VC-AR2/3M-PEA - 1607774

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Panel mounting frame, with PE, for VARIOCON supporting base elements, type 2, number of insert modules 3

### Your advantages

- Space-saving PE connection to metal housing
- Any position can be a PE contact



### Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4017918948894

### Technical data

#### General

Note	Required for supporting base elements and voltages > 42 V
Size	VC2
Conductor cross section	0.5 mm <sup>2</sup> ... 4 mm <sup>2</sup> (for PE conductor)

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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#### Material data

Housing material	PA 6.6
Contact material	CuZn
Contact surface material	Nickel-plated

#### Standards and Regulations

Halogen-free	yes
Flammability rating according to UL 94	V0

#### Environmental Product Compliance

# Panel mounting frames - VC-AR2/3M-PEA - 1607774

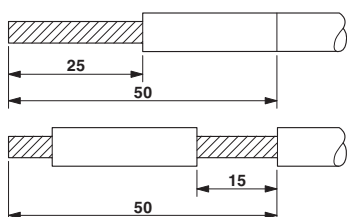
## Technical data

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Functional drawing

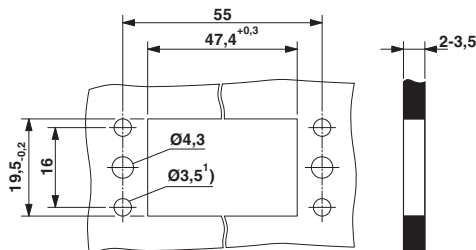


Dimensional drawing

### 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.

Dimensional drawing



## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

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### Approvals

EAC



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