# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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Panel mounting frame, with PE, for VARIOCON supporting base elements, type 4, number of insert modules 5



#### **Product Features**

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



#### Key commercial data

| Packing unit                         | 1 pc     |
|--------------------------------------|----------|
| Weight per Piece (excluding packing) | 30.7 GRM |
| Custom tariff number                 | 85389099 |
| Country of origin                    | Poland   |

#### Technical data

#### General

| Note                    | Required for supporting base elements and voltages > 42 V |  |
|-------------------------|---|--|
| Design                  | VC4   |  |
| 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 |
|---------------------------------|---------------|

#### Material data

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



#### Classifications

#### eCl@ss

| eCl@ss 4.0 | 27140816 |
|------------|----------|
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27189239 |
| eCl@ss 5.1 | 27189239 |
| eCl@ss 6.0 | 27144001 |
| eCl@ss 7.0 | 27144001 |
| eCl@ss 8.0 | 27144001 |

#### ETIM

| ETIM 2.0 | EC000007 |
|----------|----------|
| ETIM 3.0 | EC000007 |
| ETIM 4.0 | EC000007 |
| ETIM 5.0 | EC002310 |

#### UNSPSC

| UNSPSC 6.01   | 31261501 |
|---------------|----------|
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11     | 31261501 |
| UNSPSC 12.01  | 31261501 |
| UNSPSC 13.2   | 31261501 |

#### Approvals

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| Approvals           |  |  |
|---------------------|--|--|
| GOST                |  |  |
|                     |  |  |
| Ex Approvals        |  |  |
|                     |  |  |
|                     |  |  |
| Approvals submitted |  |  |

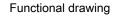
Approval details

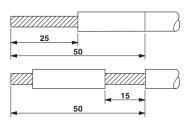


#### Approvals

GOST

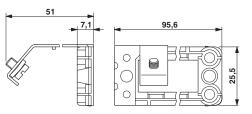
#### Drawings



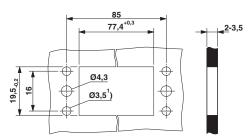


Installation note: The frame has a PE sheet with a PE connection. Strip the PE conductor 20 mm and slit the insulation over a length of 50 mm. Push the slit insulation forward by 15 mm. Connect the PE contact of the module and clamp it to the PE metal under the PE screw.

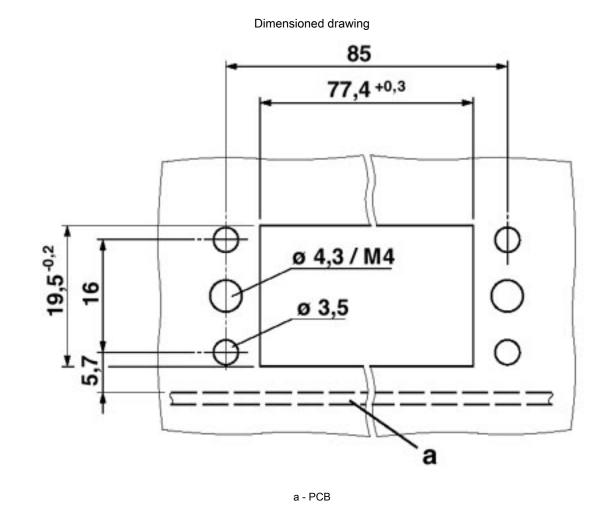
#### Dimensioned drawing



Dimensioned drawing







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