## : ©hipsmall

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

Voltage Selector Insert to KE, CE, KG, CG
Voltage selector inserts for power entry
modules, types KE, CE, KG, CG


To be used with drawer for $\mathrm{KE}, \mathrm{CE}, \mathrm{KG}, \mathrm{CG}$

## Approvals and Compliances

## Description <br> - Component

## Other versions on request

- Fuse drawer with other voltage values

Drop-in type, Switching Unit

## References

- 1 Function:

Voltage selector insert (step switch)

- Up to four different switch positions
- Approved together with power entry module

Fits to type: CE; CG; CG-Bowdencable; KE; KG; KG-Bowdencable Weblinks
pdf datasheet, html-datasheet, General Product Information, Distributor-Stock-Check, Accessories, Detailed request for product

## Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

## Product standards

Product standards that are referenced

| Organization | Design | Standard | Description |
| :--- | :--- | :--- | :--- |
| IEC | Designed according to | IEC 60127-6 | Miniature fuses. Part 6. Fuse-holders for miniature fuse-links |

## Application standards

Application standards where the product can be used

| Organization | Design | Standard | Description |
| :--- | :--- | :--- | :--- |
| IEC | Designed for applications acc. | IEC/UL 60950 | IEC $60950-1$ includes the basic requirements for the safety of information |
| technologyequipment. |  |  |  |

## Compliances

The product complies with following Guide Lines

| Identification | Details | Initiator |
| :--- | :--- | :--- |
| RoHS | RoHS | SCHURTER AG |

## Dimension [mm]



Switch position 1


Switch postion 2


## Diagrams



2 separate windings, one with a tap
2 separate windings
3 or 4 switch positions
2 separate windings one with a tap
3 or 4 switch positions
System No. 3
System No. 2


2 switch positions
2 separate windings
2 switch positions
System No. 4


2-pole change over switch

3 or 4 switch positions
3 separate windings
3 or 4 switch positions

Voltage Selector Inserts

| Switch position | System No. | Voltage marking, switch position |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | Order Number |
| 1 | - | - | - | - | - | 4305.0048 .00 |
| 1 | 1 | 100 | 120 | 220 | 240 | 4305.0048 .01 |
| 1 | 3 | 130 | 110 | 240 | 220 | 4305.0048 .02 |
| 1 | 2 | - | - | - | 220 | 4305.0048 .03 |
| 1 | 3 | 110 | 110 | 240 | 220 | 4305.0048 .04 |
| 1 | 1 | 130 | - | - | 230 | 4305.0048 .05 |
| 1 | 2 | 120 | - | 240 | 220 | 4305.0048 .08 |
| 1 | 1 |  | - | 240 | 4305.0048 .09 |  |
| 1 |  |  |  |  | 230 | 4305.0048 .10 |

Connectors

| Switch position | System No. | Voltage marking, switch position |  |  |  | Order Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 | 2 | 3 | 4 |  |
| 1 | 2 | 230 | - | - | 110 | 4305.0048.11 |
| 1 | 1 | 240 | 230 | 220 | 200 | 4305.0048 .15 |
| 1 | 4 | - | 115 | 230 | - | 4305.0048 .17 |
| 1 | 1 | - | 110 | 220 | - | 4305.0048 .18 |
| 1 | 1 | 100 | 120 | 230 | 240 | 4305.0048 .20 |
| 1 | 1 | 110 | 130 | 230 | 50 | 4305.0048.21 |
| 1 | 2 | 115* | - | - | 230 * | 4305.0048 .22 |
| 1 | - | 110 | 115 | 215 | 230 | 4305.0048 .23 |
| 1 | - | 100 V | 115 V | 215 V | 230 V | 4305.0048 .24 |
| 1 | 2 | 100 | - | - | 200 | 4305.0048 .25 |
| 1 | - | - | 115* | - | 230 * | 4305.0048 .28 |
| 1 | - | 100 | 120 | 220 | 230 | 4305.0048 .30 |
| 2 | - | - | - | - | - | 4305.0050 .00 |
| 2 | 3 | 130 | 110 | 240 | 220 | 4305.0050.02 |
| 2 | 3 | - | 110 | 240 | 220 | 4305.0050.04 |
| 2 | 3 | 150 | 110 | - | 220 | 4305.0050.06 |
| 2 | 3 | - | - | - | - | 4305.0050 .26 |
| 2 | - | 100 | 120 | 220 | - | 4305.0050 .30 |
| 3 | - | - | - | - | - | 4305.0049 .00 |
| 3 | 4 | - | 220 * | 110* | - | 4305.0049.07 |
| 3 | 4 | - | 115 | 230 | - | 4305.0049 .17 |
| 3 | 1 | - | - | - | - | 4305.0049.18 |
| 3 | 4 | - | 230 * | 110* | - | 4305.0049.19 |

* Lettering rotated $180^{\circ}$


## Packaging unit

