

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!



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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 KE, CE, KG, CG

### **Approvals and Compliances**

#### **Description**

- Component:
- Drop-in type, Switching Unit
- 1 Function:
- Voltage selector insert (step switch)
- Up to four different switch positions
- Approved together with power entry module

#### Other versions on request

- Fuse drawer with other voltage values

#### References

Fits to type: CE; CG; CG-Bowdencable; KE; KG; KG-Bowdencable

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
<u>IEC</u>	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

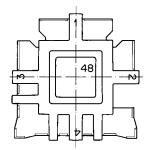
Organization	Design	Standard	Description
<u>IEC</u>	Designed for applications acc.	IEC/UL 60950	IEC 60950-1 includes the basic requirements for the safety of information technologyequipment.
<u>IEC</u>	Designed for applications acc.	IEC 60601-1	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance

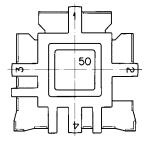
# Compliances

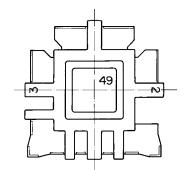
The product complies with following Guide Lines

Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

### Dimension [mm]





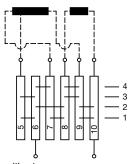


Switch position 1

Switch postion 2

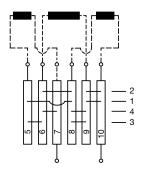
### **Diagrams**

# System No. 1



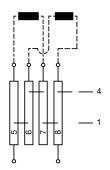
- 2 separate windings, one with a tap
- 3 or 4 switch positions
- 2 separate windings one with a tap
- 3 or 4 switch positions

System No. 3



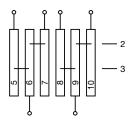
- 3 separate windings
- 3 or 4 switch positions
- 3 separate windings 3 or 4 switch positions

System No. 2



- 2 separate windings
- 2 switch positions 2 separate windings
- 2 switch positions

System No. 4



2-pole change over switch

#### **Voltage Selector Inserts**

Switch position	System No.	Voltage marking, switch position			Order Number	
		1	2	3	4	
1	-	-	-	-	-	4305.0048.00
1	1	100	120	220	240	4305.0048.01
1	3	130	110	240	220	4305.0048.02
1	2	110	-	-	220	4305.0048.03
1	3	-	110	240	220	4305.0048.04
1	2	115	-	-	230	4305.0048.05
1	1	130	110	240	220	4305.0048.08
1	2	120	-	-	240	4305.0048.09
1	1	100	115	-	230	4305.0048.10

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

<sup>\*</sup> Lettering rotated 180°

г	)ookoaina	it	50 Pc
-	Packaging	unit	50 PC