

Voltage selector switch, 6 stages, step switch, panel mounting



### Description

- Voltage Selector, 6 stages
- Step switch
- Solder terminals

### Standards

- IEC 61058-2-5
- UL 508
- CSA C22.2 no. 14

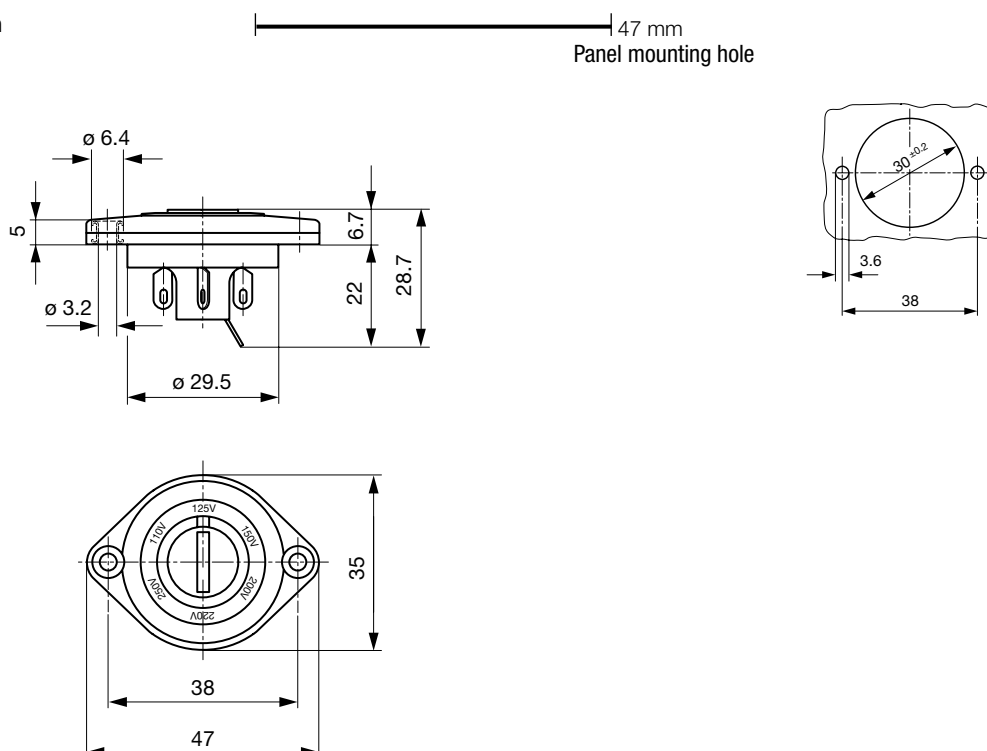
### Weblinks

[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Detailed request for product](#)

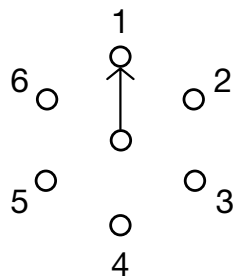
### Technical Data

|                           |                                                                                       |                                 |                                                                 |
|---------------------------|---------------------------------------------------------------------------------------|---------------------------------|-----------------------------------------------------------------|
| Ratings                   | IEC: 6.3 A / 250 VAC; 50 Hz<br>UL: 10 A / 250 VAC; 60 Hz<br>CSA: 8 A / 250 VAC; 60 Hz | Solderability                   | 350 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 2        |
| Mounting                  | Panel Mount from front side                                                           | Resistance to Soldering Heat    | 350 °C / 10 sec acc. to IEC 60068-2-20, Test Tb, method 2       |
| Fastening                 | Screw-on mounting                                                                     | Insulation Resistance           | > 10'000M $\Omega$ (500VDC; 1min)                               |
| Terminal                  | Solder                                                                                | Contact Resistance              | < 10 m $\Omega$ at 20 mV                                        |
| Number of Stages          | 6                                                                                     | Dielectric Strength             | > 2.5kVAC between L-N<br>> 4kVAC between L/N-PE<br>(1min; 50Hz) |
| Lifetime                  | 300 operating cycles (without load)                                                   | Clearance and Creepage Distance | > 5mm<br>> 8mm between L/N-PE                                   |
| Degree of Protection      | IP 40                                                                                 | Resistance to Vibration         | acc. to IEC 60068-2-6, test Fc                                  |
| Allowable Operation Temp. | -40 °C to 85 °C                                                                       |                                 |                                                                 |
| Climatic Category         | 25/85/21 acc. to IEC 60068-1                                                          |                                 |                                                                 |
| Material: Socket          | Thermoplastic, black, UL 94V-0                                                        |                                 |                                                                 |
| Weight                    | 16.5 g                                                                                |                                 |                                                                 |

### Dimension



Diagrams



All Variants

| Letterings |         |         |         |         |         | Order Number |
|------------|---------|---------|---------|---------|---------|--------------|
| Stage 1    | Stage 2 | Stage 3 | Stage 4 | Stage 5 | Stage 6 |              |
| 110 V      | 125 V   | 145 V   | 160 V   | 220 V   | 250 V   | 0033.1101    |
|            |         |         |         |         |         | 0033.1104    |
| 100 V      | 115 V   | 127 V   |         | 220 V   | 240 V   | 0033.1108    |
| 100 V      | 115 V   | 120 V   | 220 V   | 240 V   |         | 0033.1109    |
| 100 V      | 115 V   | 200 V   | 220 V   | 230 V   | 240 V   | 0033.1110    |
| 100 V      | 115 V   | 125 V   | 200 V   | 220 V   | 240 V   | 0033.1113    |
|            | 100 V   | 115 V   | 220 V   | 240 V   |         | 0033.1118    |
| 100 V      | 110 V   | 120 V   | 200 V   | 220 V   | 240 V   | 0033.1119    |
| 100 V      | 110 V   | 220 V   | 240 V   |         |         | 0033.1120    |
| 110 V      | 115 V   | 130 V   | 200 V   | 230 V   |         | 0033.1125    |
| 100 V      | 120 V   | 200 V   | 220 V   | 230 V   | 240 V   | 0033.1127    |
| 100 V      | 110 V   | 120 V   | 127 V   | 220 V   | 240 V   | 0033.1128    |
| 100 V      | 110 V   | 120 V   | 125 V   | 230 V   | 240 V   | 0033.1130    |
| 4 Ω        | 8 Ω     | 16 Ω    |         |         |         | 0033.1133    |
| 110 V      | 220 V   | 230 V   |         |         |         | 0033.1134    |
| 100        | 120     | 200     | 230     | 0       | 0       | 0033.1135    |
| 100        | 120     | 200     | 208     | 230     | 0       | 0033.1136    |
| 100        | 115     | 230     | 240     |         |         | 0033.1137    |
| 1          | 2       | 3       | 4       | 5       | 0       | 0033.1140    |

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