

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



### Description

- Voltage Selector, with fuseholder, 6 stages
- Step switch
- For 5 x 20 mm fuse-links
- Solder terminals

### Standards

- IEC 61058-2-5
- UL 508
- CSA C22.2 no. 55

### References

We recommend for new applications the type [SWP](#)  
Last order date: 31.12.2016

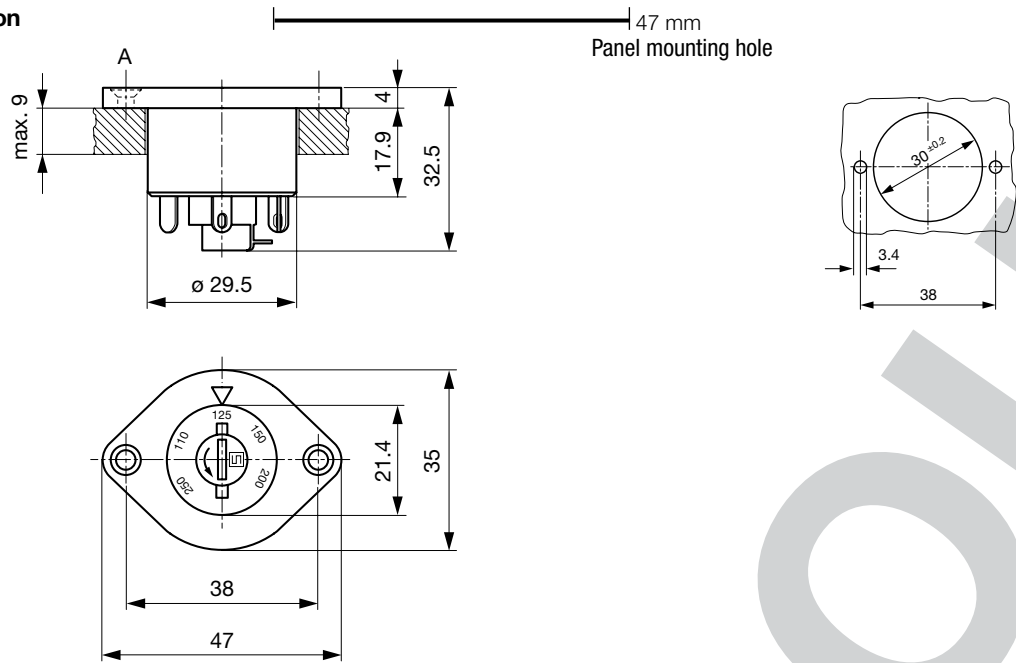
### Weblinks

[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

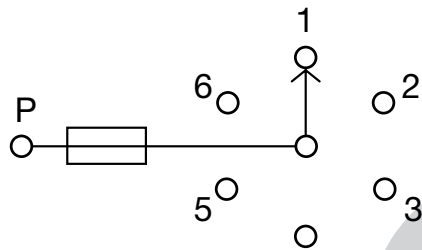
|                           |                                                                       |                                      |                                                               |
|---------------------------|-----------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------|
| Ratings                   | IEC: 6.3 A / 250 VAC; 50 Hz                                           | Solderability                        | 350 °C / 2 sec acc. to IEC 60068-2-20,<br>Test Ta, method 2   |
|                           | UL: 6.3 A / 250 VAC; 60 Hz                                            |                                      |                                                               |
|                           | CSA: 10 A / 250 VAC; 60 Hz                                            |                                      |                                                               |
| Mounting                  | Panel Mount from front side                                           | Resistance to Soldering Heat         | 350 °C / 10sec acc. to IEC 60068-2-20,<br>Test Tb, method 2   |
| Fastening                 | Screw-on mounting                                                     | Insulation Resistance                | > 10'000MΩ (500VDC; 1min)                                     |
| Terminal                  | Solder                                                                | Contact Resistance                   | < 10mΩ at 20 mV                                               |
| Number of Stages          | 6                                                                     | Dielectric Strength                  | > 2kVAC between L-N<br>> 4kVAC between L/N-PE<br>(1min; 50Hz) |
| Lifetime                  | 300 operating cycles (without load)                                   | Clearance and Creepage Di-<br>stance | > 3mm<br>> 8mm between L/N-PE                                 |
| Degree of Protection      | IP 40                                                                 | Resistance to Vibration              | acc. to IEC 60068-2-6, test Fc                                |
| Shock-Safe Category       | PC2                                                                   |                                      |                                                               |
| Protection Class          | Suitable for appliances with protection<br>class II acc. to IEC 61140 |                                      |                                                               |
| Allowable Operation Temp. | -40 °C to 70 °C                                                       |                                      |                                                               |
| Climatic Category         | 25/85/21 acc. to IEC 60068-1                                          |                                      |                                                               |
| Material: Socket          | Thermoplastic, black, UL 94V-0                                        |                                      |                                                               |
| Weight                    | 20.4 g                                                                |                                      |                                                               |

Dimension



A) Hole for M3

Diagrams



All Variants

| Letterings |         |         |         |         |         | Order Number |
|------------|---------|---------|---------|---------|---------|--------------|
| Stage 1    | Stage 2 | Stage 3 | Stage 4 | Stage 5 | Stage 6 |              |
| 110        | 125     | 150     | 200     | 220     | 250     | 0033.1500    |
|            |         |         | 220     | 230     | 240     | 0033.1502    |
| 100        | 110     | 120     | 200     | 220     | 240     | 0033.1504    |
| 1          | 2       | 3       | 4       | 5       | 6       | 0033.1510    |
| 100        | 110     | 120     | 220     | 230     | 240     | 0033.1511    |
| 200        | 208     | 220     | 230     | 240     |         | 0033.1513    |
|            |         |         |         |         |         | 0033.1514    |
| 110        | 130     | 220     | 240     |         |         | 0033.1515    |
| 100        | 120     | 220     | 240     |         |         | 0033.1517    |
|            | 100     | 120     | 220     | 240     |         | 0033.1518    |
| 100        | 115     | 220     | 240     |         |         | 0033.1520    |
| 100 V      | 120 V   | 200 V   | 220 V   | 230 V   | 240 V   | 0033.1523    |
| 200        | 220     | 230     | 240     | 250     |         | 0033.1525    |

| Letterings                                                                                                                                                                                     |         |         |         |         |         | Order Number |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|--------------|
| Stage 1                                                                                                                                                                                        | Stage 2 | Stage 3 | Stage 4 | Stage 5 | Stage 6 |              |
| Availability for all products can be searched real-time: <a href="http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER">http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER</a> |         |         |         |         |         |              |

|                       |        |
|-----------------------|--------|
| <b>Packaging Unit</b> | 50 Pcs |
|-----------------------|--------|