



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 switch with fuseholder, 6 stages, serie-parallel, panel mounting



Description

- Voltage Selector, with fuseholder, 6 stages
- Series-parallel connections
- For 5 x 20 mm fuse-links
- Solder terminals or quick connect terminals 2.8 x 0.5 mm

Standards

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

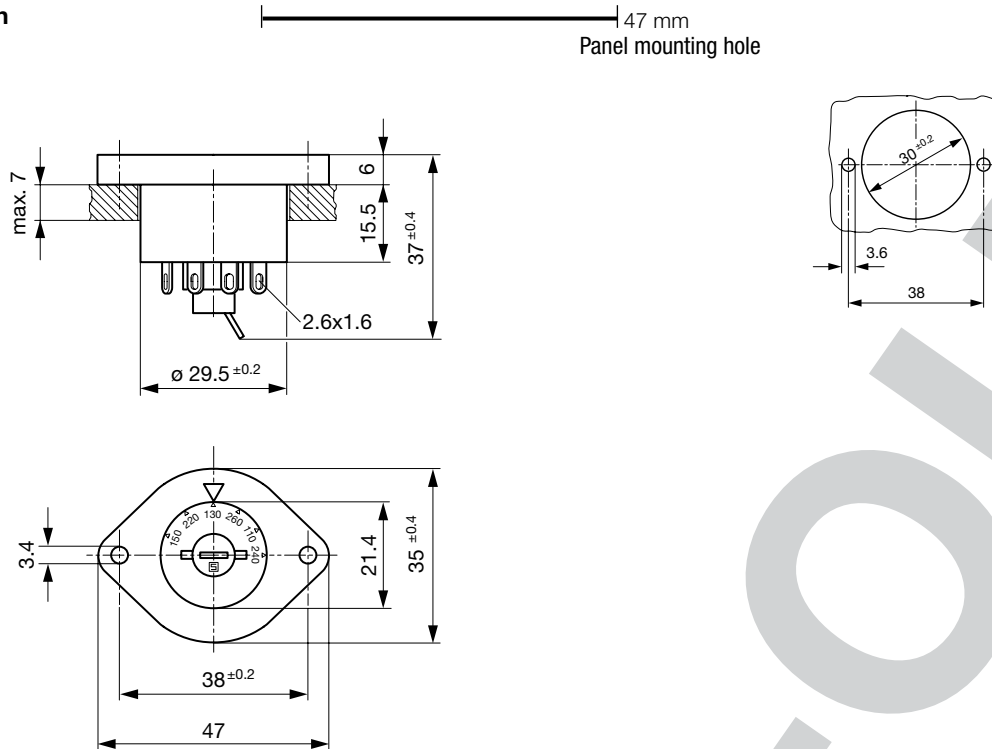
References

We recommend for new applications the type [SWZ1 \(Frontpl\)](#)
Last order date: 31.12.2016

Technical Data

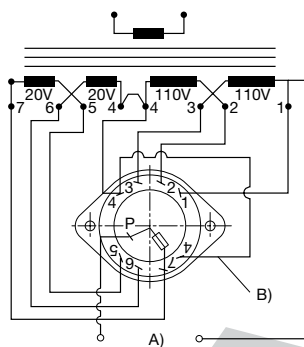
| | | | | |
|---------------------------|--|---------------------------------|---|--|
| Ratings | IEC: 6.3 A / 250 VAC; 50 Hz | Solderability | 350 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 2 | |
| | UL: 10 A / 250 VAC; 60 Hz | | Resistance to Soldering Heat | 350 °C / 5 sec acc. to IEC 60068-2-20, Test Tb, method 1B |
| | CSA: 6.3 A / 250 VAC; 60 Hz | | | Insulation Resistance |
| Mounting | Panel Mount from front side | Contact Resistance | < 10 mΩ at 20 mV | |
| Fastening | Screw-on mounting | Dielectric Strength | > 2kVAC between L-N > 4kVAC between L/N-PE (1min; 50Hz) | |
| Terminal | Solder or Quick-Connect | Clearance and Creepage Distance | > 3mm > 8mm between L/N-PE | |
| Number of Stages | 6 | Resistance to Vibration | acc. to IEC 60068-2-6, test Fc | |
| Lifetime | 300 operating cycles (without load) | | | |
| Shock-Safe Category | PC2 | | | |
| Protection Class | Suitable for appliances with protection 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 | 23.2 g | | | |

Dimension



Diagrams

Reverse view



A) Power mains
B) External connection

All Variants

| Letterings | | | | | | Terminal | Order Number |
|------------|---------|---------|---------|---------|---------|--------------------------------------|--------------|
| Stage 1 | Stage 2 | Stage 3 | Stage 4 | Stage 5 | Stage 6 | | |
| 150 | 220 | 130 | 260 | 110 | 240 | Solder terminals | 0033.6001 |
| | | | | | | Solder terminals | 0033.6014 |
| 150 | 220 | 130 | 260 | 110 | 240 | Quick connect terminals 2.8 x 0.5 mm | 0033.6101 |
| | | | | | | Quick connect terminals 2.8 x 0.5 mm | 0033.6114 |

Availability for all products can be searched real-time: <http://www.schurter.com/Stock-Check/Stock-Check-SCHURTER>

Packaging Unit 50 Pcs