

Excellent Integrated System Limited

Stocking Distributor

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[Schurter](#)
[0033.2520](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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 or 6.3 x 32 mm fuse-links
- Solder terminals

Standards

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

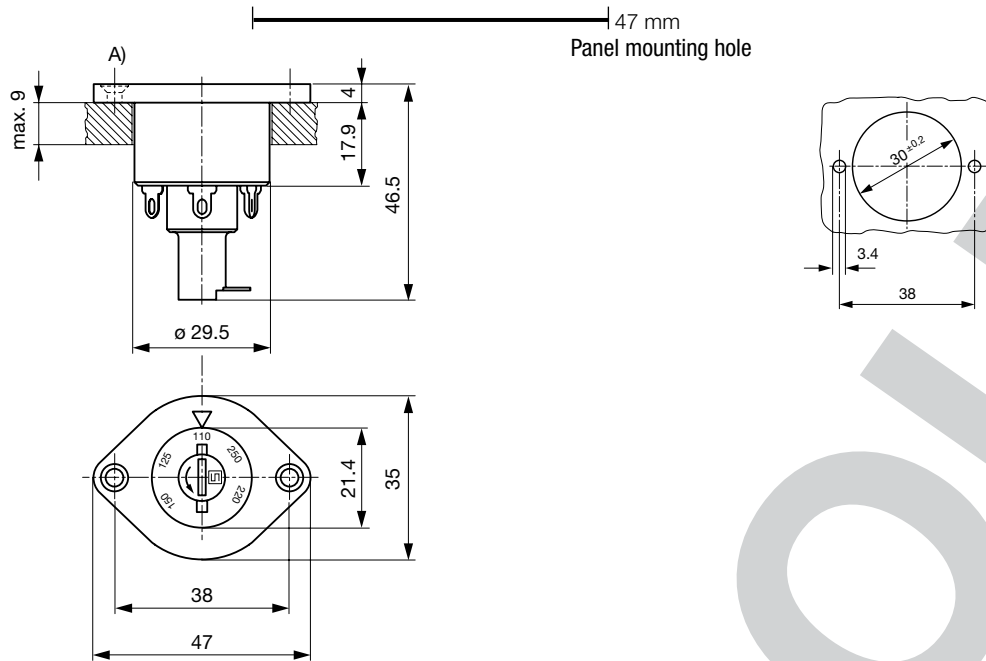
References

Last order date: 31.12.2013

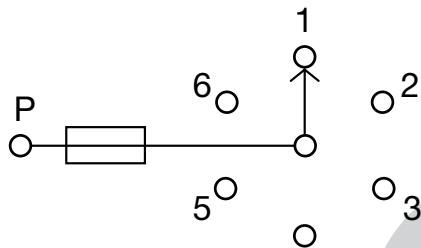
Technical Data

Ratings	IEC: 6.3 A / 250 VAC; 50 Hz UL: 6.3 A / 250 VAC; 60 Hz CSA: 10 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 / 10sec acc. to IEC 60068-2-20, 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 > 4kVAC between L/N-PE (1min; 50Hz)
Lifetime	300 operating cycles (without load)	Clearance and Creepage Distance	> 3mm > 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 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



Diagrams



All Variants

Letterings						Order Number
Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	
110	125	150	200	220	250	0033.2500
						0033.2514

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

Fuse cape FEU has to be ordered separately:

0031.1663 for fuse 5 x 20 mm

0031.1661 for fuse 6.3 x 32 mm

(see required Accessory)

Packaging Unit

25 Pcs

Required Accessory

Description



Caps to FEU, FAU, FAC

Caps to Holder FEU, FEU (Med), FAU, FAC

slotted, 6.3 x 32 mm, black, IP 40

0031.1661

slotted, 5 x 20 mm, black, IP 40

0031.1663

slotted, 6.3 x 32 mm, grey, IP 40

0031.1666