

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

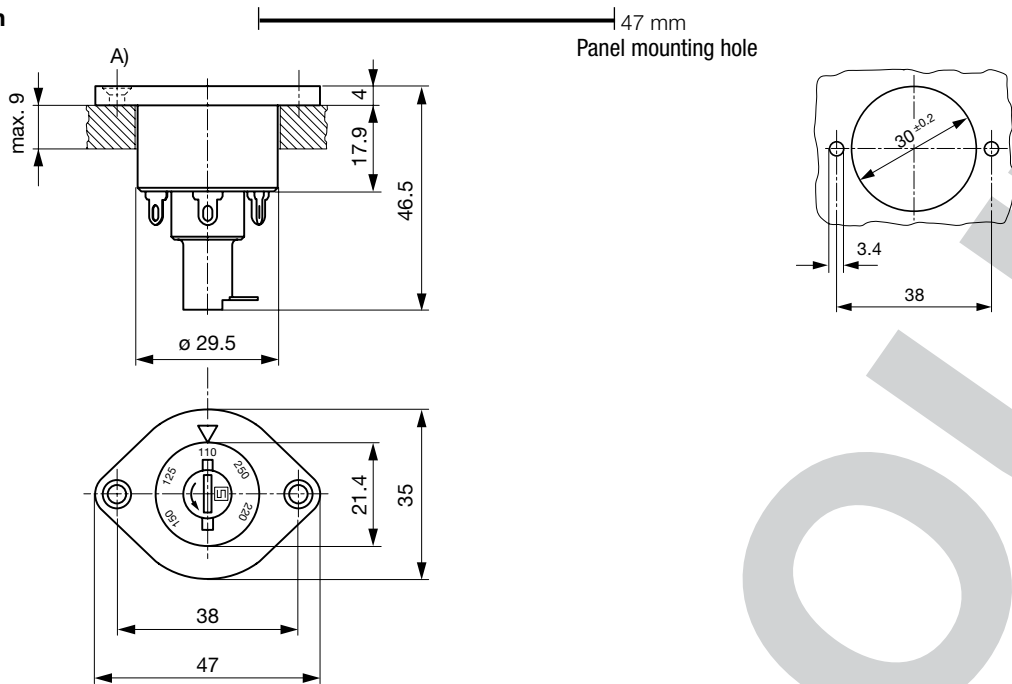
Weblinks

[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

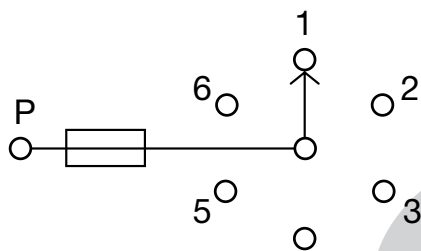
Ratings	IEC: 6.3 A / 250 VAC; 50 Hz	Solderability	350 °C / 2 sec acc. to IEC 60068-2-20, Test Ta, method 2	
	UL: 6.3 A / 250 VAC; 60 Hz		Resistance to Soldering Heat	350 °C / 10sec acc. to IEC 60068-2-20, Test Tb, method 2
	CSA: 10 A / 250 VAC; 60 Hz			Insulation Resistance
Mounting	Panel Mount from 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	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)			
Degree of Protection	IP 40			
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



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	0033.2500
208	220	240				0033.2506
100	110	120	200	220	240	0033.2507
100	115	220	230	240		0033.2510
200 V	208 V	220 V	230 V	240 V	NC	0033.2511
100 V	120 V	200 V	220 V	240 V		0033.2512
						0033.2514
240 V	230 V	220 V	208 V	115 V	100 V	0033.2517
100	115	220	240			0033.2520

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

Letterings						Order Number
Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	
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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[0033.2502](#) [0033.2511](#) [0033.2512](#) [0033.2514](#) [0033.2517](#) [0033.25](#) [0033.251](#) [0033.252](#) [0033.2520](#) [0033.2500](#)
[0033.2510](#)