

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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







Voltage selector switch, 3 stages, step switch, panel mounting



Approvals and Compliances

Description

- Voltage Selector, 3 stages
- Step switch
- Solder terminals

References

Alternative: version for PCB mounting SWM2 (Print)

	Data

Ratings	IEC: 6.3 A / 250 VAC; 50 Hz
	UL: 10 A / 250 VAC; 60 Hz
	CSA: 10 A / 250 VAC; 60 Hz
Mounting	Panel Mount from front side
Fastening	Screw-on mounting
Terminal	Solder
Number of Stages	3
Lifetime	300 operating cycles (without load)
Degree of Protection	IP 40
Protection Class	Suitable for appliances with protection
	class II acc. to IEC 61140
Allowable Operation Tempe-	-40 °C to 85 °C
rature	
Climatic Category	25/85/21 acc. to IEC 60068-1
Material: Socket	Thermoplastic, black, UL 94V-0
Weight	6.5 g
	·

Solderability	350°C / 2 sec acc. to IEC 60068-2-20,
	Test Ta, method 2
Resistance to Soldering Heat	350°C / 10 sec acc. to IEC 60068-2-20,
	Test Tb, method 2
Insulation Resistance	> 10'000MΩ (500VDC; 1min)
Contact Resistance	$<$ 10 m Ω at 20 mV
Dielectric Strength	> 2kVAC between L-N
-	> 4kVAC between L/N-PE
	(1min; 50Hz)
Clearance and Creepage Di-	> 3mm
stance	> 8mm between L/N-PE
Resistance to Vibration	acc. to IEC 60068-2-6, test Fc
Panel Thickness S	max 8mm
_	

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

Approvals

The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products. Approval Reference Type: SWM

Approval Logo	Certificates	Certification Body	Description
10	VDE Approvals	VDE	Certificate Number:
c FL °us	UL Approvals	UL	UL File Number: E72661

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
(UL)	Designed according to	UL 508	Industrial control equipment
GSA Group	Designed according to	CSA C22.2 no. 55	Fuseholder general requirements

Application standards

Application standards where the product can be used

Organization Design Standard Description

Designed for applications acc. <u>IEC</u>

IEC/UL 60950 IEC 60950-1 includes the basic requirements for the safety of information technologyequipment.

Compliances

The product complies with following Guide Lines

Identification Initiator Description

CE declaration of conformity SCHURTER AG The CE marking declares that the product complies with the applicable ϵ requirements laid down in the harmonisation of Community legislation on

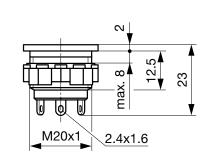
its affixing in accordance with EU Regulation 765/2008.

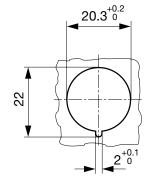
On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force. REACH SCHURTER AG REACH

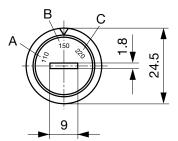
Dimension [mm]

d 23 mm

Panel mounting hole







Diagrams

All Variants

	Marking		Order Number
Α	В	С	
110	150	220	0033.4001
110	220	240	0033.4002
220	240		0033.4003
200	220	240	0033.4004
220	240	250	0033.4006
100	115	230	0033.4008
220	230	240	0033.4011
			0033.4014
115	220	240	0033.4019
220 V	230 V	240 V	0033.4028
4	8	16	0033.4032
100	110	230	0033.4040
115	0	230	0033.4044
230	240	250	0033.4049
115 V	230 V	240 V	0033.4055
1	2	3	0033.4056
100	120	230-240	0033.4057
110		230	0033.4062

Most Popular.

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

Packaging Unit 50 Pcs

Fuses