

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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IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal



6600-3



Description

- Panel Mount :

Screw-on mounting from front side

- 1 Function
- Connector , Pin temperature 70 $^{\circ}\text{C}$, Protection class I
- Solder terminals or quick connect terminals

Approvals

- VDE Certificate Number: 40017345

- UL File Number: E103791

- CCC File Number: 2012010204546362







Other versions on request

- Types for enhanced glow wire test requirements acc. IEC 60695-2-12 and -13 for the use in unattended household equipment acc. IEC 60335-1

Weblinks

pdf datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed request for product

Newly available variants corresponding to V-Lock mating cordset. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset.

Technical Data

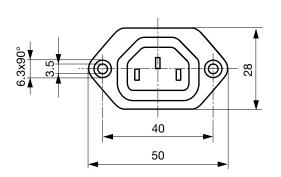
Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temperature	-25°C to 70°C
IP-Protection	from front side IP 30 acc. to IEC 60529
Insulation cover	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Panel Thickness s	Screw: max 8 mm Mounting screw torque max 0.5 Nm
Material: Housing	Thermoplastic, black, UL 94V-0

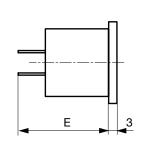
appliance inlet/-outlet	F acc. to IEC 60320-1,
	UL 60320-1, CSA C22.2 no. 60320-1
	(for cold conditions) pin-temperature 70
	°C, 10A, Protection Class I

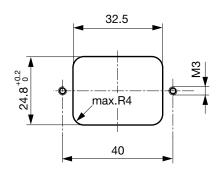
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

Dimensions

6600-3







E: Solder terminals: 24.1 mm

E: Quick connect terminals 4.8 x 0.8 mm: 26.5 mm E: Quick connect terminals 6.3 x 0.8 mm: 27.5 mm

All Variants

Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
Screw	-	Quick connect terminals 4.8 x 0.8 mm	6600.3200
Screw	-	Quick connect terminals 4.8 x 0.8 mm	6600.3200.21
Screw	-	Quick connect terminals 6.3 x 0.8 mm	6600.3300
Screw	-	Quick connect terminals 6.3 x 0.8 mm	6600.3300.21
Screw	-	Solder terminals	6600.3100
Screw	-	Solder terminals	6600.3100.21

Most Popular.

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

Suffix ".21" corresponds to the version with V-Lock mating cordset. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset.

Articles for enhanced glow wire test requirements acc. IEC 60695-2-12 and -13 can be ordered with ending ".15" (xxxx.xxxx.15). They are suitable for the use in unattended household equipment acc. IEC 60335-1.

Packaging unit 50 Pcs

Accessories

Description



Wire Harness Wire harness for SCHURTER products



0859.0047



Cord retaining kits Cord retaining strain relief

Flat head, E	4700.0005
Flat head, G	4700.0007

Mating Inlets/Plugs

Category / Description

Plug Overview complete



IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm	4732
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735
IEC Plug E, Cord Connector (Rewireable), Straight	9009
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 8.5 mm	4733
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm	4736
Plug further types to 6600-3	

Mating Inlets/Plugs shuttered

Interconnection Cord Overview complete



VAC13KS, Interconnection, V-Lock cord retaining, 0.6 m, Connector IEC C13, H05VV-F3G0.75 / SVT 3x18 AWG, black	3-100-354
VAC13KS, Interconnection, V-Lock cord retaining, 1.2 m, Connector IEC C13, H05VV-F3G0.75 / SVT 3x18 AWG, black	3-100-355
VAC13KS, Interconnection, V-Lock cord retaining, 1.5 m, Connector IEC C13, H05VV-F3G0.75 / SVT 3x18 AWG, black	3-100-356
VAC13KS, Interconnection, V-Lock cord retaining, 3.0 m, Connector IEC C13, SVT 3x18 AWG, black	3-100-361
VAC13KS, Interconnection, V-Lock cord retaining, 1.8 m, Connector IEC C13, H05VV-F3G0.75 / SVT 3x18 AWG, black	3-100-734
Interconnection Cord further types to 6600-3	