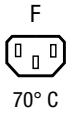


IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal



6600-3



**Description**

- Panel Mount :  
Screw-on mounting from front side
- 1 Function
- Connector , Pin temperature 70 °C , Protection class I
- Solder terminals or quick connect terminals

**Approvals**

- Approval Reference Type: 6600-3
- 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](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#), [Microsite](#)

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.

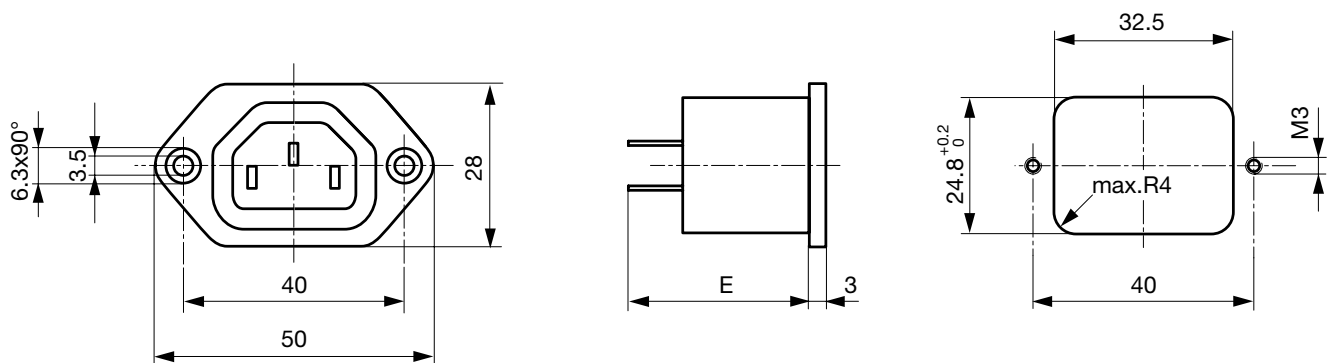
**Technical Data**

Ratings IEC	10A / 250VAC; 50Hz	appliance inlet/-outlet	F acc. to IEC 60320-1
Ratings UL/CSA	15A / 250VAC; 60Hz		UL 60320-1, CSA C22.2 no. 60320-1
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)		(for cold conditions) pin-temperature 70 °C, 10A, Protection Class I
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 0.5Nm		
Material: Housing	Thermoplastic, black, UL 94V-0		

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

## Dimensions [mm]

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.xxx.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 productsAssorted Covers  
Rear Cover

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

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## 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

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# Mouser Electronics

Authorized Distributor

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

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[6600.3100](#) [6600.3300](#) [6600.3200](#) [6600.3300.21](#) [6600.3100.21](#)