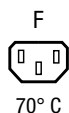


IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal



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

- VDE Certificate Number: 40017345
- UL File Number: E103791
- CCC File Number: 2012010204546362

### Other versions on request

- Types for rivet mounting available upon 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](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Wire Harnessing](#), [Mounting instruction](#), [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.

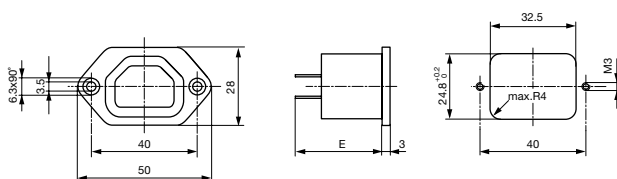
### Technical Data

|                           |                                                                   |
|---------------------------|-------------------------------------------------------------------|
| Ratings IEC               | 10A / 250VAC; 50Hz                                                |
| Ratings UL/CSA            | 15A / 250VAC; 60Hz                                                |
| Dielectric Strength       | > 2 kVAC between L-N<br>> 2 kVAC between L/N-PE<br>(1 min/50Hz)   |
| Allowable Operation Temp. | -25 °C to 70 °C                                                   |
| Degree of Protection      | from front side IP 30 acc. to IEC 60529                           |
| Protection Class          | 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<br>Mounting screw torque max 0.5 Nm               |
| Material: Housing         | Thermoplastic, black, UL 94V-0                                    |

|                  |                                                                                                                          |
|------------------|--------------------------------------------------------------------------------------------------------------------------|
| Appliance Outlet | F acc. to IEC 60320,<br>UL 498, CSA C22.2 no. 182.3 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class I |
|------------------|--------------------------------------------------------------------------------------------------------------------------|

### 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

Variants

| Panel mounting | Panel Thickness<br>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 |

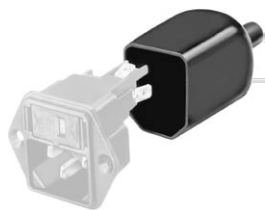
Suffix ".21" corresponds to the version with V-Lock mating cordset. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset.

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 unit50 Pcs

Accessories

Description



Assorted Covers  
Rear Cover



Wire Harness  
Wire harness for SCHURTER products



Cord retaining kits  
Cord retaining strain relief

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