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

V-Lock

6600-3

F

70° C

RoHS COMPLIANT 2002/95/EC
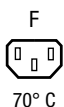
Description
- Panel Mount:
  Screw-on mounting from front side
- Connector, Pin temperature 70 °C, Protection class I
- Solder terminals or quick connect terminals

Approvals
- VDE Certificate Number: 40017345
- UL File Number: E103791

Other versions on request
- Types for rivet mounting available upon request
- Types for enhanced glow wire test requirements acc. IEC 60695-2-11 to -13 for the use in unattended household equipment acc. IEC 60335-1

References

Weblinks
General Product Information, Approvals, RoHS, CHINA-RoHS, Mating Connectors, e-Store, SCHURTER-Stock-Check, Distributor-Stock-Check, Accessories, Wire Harness

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	10 A / 250 VAC; 50 Hz
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 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 1 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 Outlet	F acc. to IEC/EN 60320-2-2, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class 1

Dimensions
6600-3

50 mm

32.5

6.3x90°

3.5

28

24.8 +0.2 -0

max.R4

M3

40

E

3

40

50
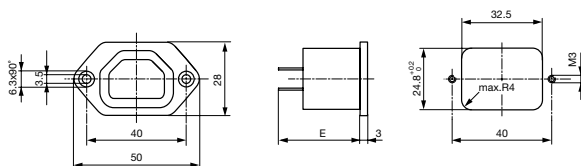
E: Solder terminals: 24.1 mm
E: Quick connect terminals 4.8 x 0.8 mm: 26.5 mm
E: Quick connect terminals 6.3 x 0.8 mm: 27.5 mm

Connectors

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1

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

Articles for enhanced glow wire test requirements acc. IEC 60695-2-11 to -13 can be ordered with ending ".15" (xxxx.xxxx.15). They are suitable for the use in unattended household equipment acc. IEC 60335-1.

".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.

Packaging unit   50 Pcs

Accessories

Description
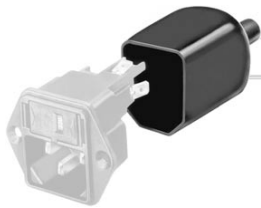
Assorted Covers
Rear Cover

	0859.0047

Wire Harness
Wire harness for SCHURTER products

Cord retaining kits
Cord retaining strain relief

Flat head, E	4700.0005
Flat head, G	4700.0007

Mating Inlets/Plugs

Category / Description

Interconnection CordOverview complete

Interconnection Cord with IEC Plug E, Angled	0607
Interconnection Cord with IEC Plug E, Angled	0608
Interconnection Cord with IEC Plug E, Straight	0609
Interconnection Cord with IEC Plug G, Angled	607B
Interconnection Cord with IEC Plug G, Angled	608B
Interconnection Cordfurther types to6600-3	...

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Connectors

PlugOverview 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 10 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
Plugfurther types to6600-3	...

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments.

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3