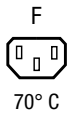


IEC Appliance Outlet F Shuttered, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal



4721

**Description**

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

Approvals

- VDE Certificate Number: 40030185
- UL File Number: E96454
- CCC File Number: 2012010204576598

Other versions on request

- For protection class II

Weblinks

[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Detailed request for product](#)

Technical Data

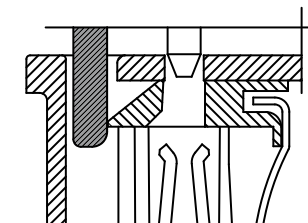
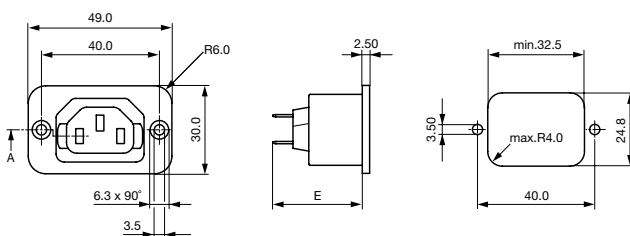
Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 30 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class 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 Outlet

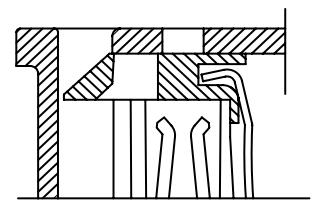
F acc. to IEC 60320,
UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class I

Dimensions

4721



Shutter operation:
shutters opened by plug insertion



Shutter operation:
shutters closed when plug is removed

E: Solder terminals: 28.4 mm

E: Quick connect terminals 4.8 x 0.8 mm: 31.1 mm

E: Quick connect terminalse 6.3 x 0.8 mm: 33.2 mm

Variants

Type	Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
4721	Screw	-	Quick connect terminals 4.8 x 0.8 mm	4721.0100
4721	Screw	-	Quick connect terminals 6.3 x 0.8 mm	4721.0000
4721	Screw	-	Solder terminals	4721.0300

Class II product also available on request

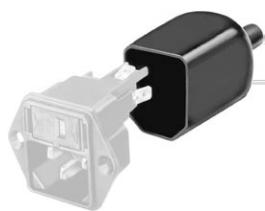
Cord retaining clamps and insulation covers see accessories

Packaging unit

100 Pcs

Accessories

Description



Assorted Covers
Rear Cover



Cord retaining kits
Cord retaining strain relief

Mating Inlets/Plugs

Category / Description

Interconnection Cord Overview 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 Cord further types to 4721

...

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 4721

...