## 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  $^{\circ}\text{C}$
- Solder terminals or quick connect terminals

#### **Approvals**

- VDE Certificate Number: 40010659

- UL File Number: E96454







#### Other versions on request

- For protection class II

#### References

#### Weblinks

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

## **Technical Data**

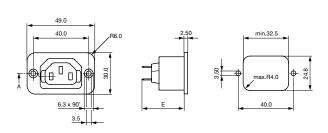
Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N
	> 2 kVAC between L/N-PE
	(1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 30 acc. to IEC 60529
Protection Class	Suitable for appliances with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

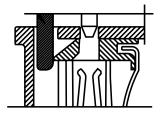
Appliance Outlet	F acc. to IEC/EN 60320-2-2,
	UL 498, CSA C22.2 no. 42 (for cold
	conditions) pin-temperature 70 °C, 10A,
	Protection Class 1

# **Dimensions**

4721

**-** 49 mm







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

## www.schurter.com/pg07

## **Variants**

Туре	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

100 Pcs Packaging unit

#### **Accessories**

#### Description



Assorted Covers Rear Cover

0859.0047



Cord retaining kits Cord retaining strain relief

Countersunk, D	4700.0004
Countersunk, F	4700.0006

## **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 to 4721		

### 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 to 4721	