

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## 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, RoHS, CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed request for product

## **Technical Data**

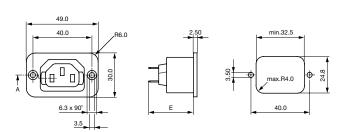
10A / 250VAC; 50Hz
15 A / 250 VAC; 60 Hz
> 2 kVAC between L-N
> 2 kVAC between L/N-PE
(1 min/50 Hz)
-25 °C to 70 °C
from front side IP 30 acc. to IEC 60529
Suitable for appliances with protection class I acc. to IEC 61140
Solder terminals or quick connect terminals
Screw: max 8 mm
Mounting screw torque max 0.5 Nm
Thermoplastic, black, UL 94V-0

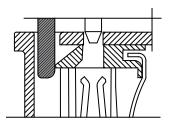
appliance inlet/-outlet	F acc. to IEC 60320-1,
	UL 498, CSA C22.2 no. 42 (for cold
	conditions) pin-temperature 70 °C, 10 A,
	Protection Class I

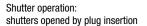
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

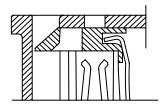
# **Dimensions**

4721









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

## **All 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

Most Popular.

Availability for all products can be searched real-time:http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER

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

0859.0047



Cord retaining kits Cord retaining strain relief

Countersunk, D	4700.0004
Countersunk, F	4700.0006

## **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 4721	