

IEC Appliance Inlet C8, Screw-on Mounting, rear side, PCB terminals



0720-FP



**Description**

- Panel Mount :  
Screw-on mounting from rear-side
- 1 Function
- Appliance Inlet , Pin temperature 70 °C , Protection class II
- PCB

**Approvals**

- UL File Number: E96454
- CSA File Number: 73165
- CCC File Number: 2011010204483973

**Characteristics**

- Contact pins rolled

**Weblinks**

[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

**Technical Data**

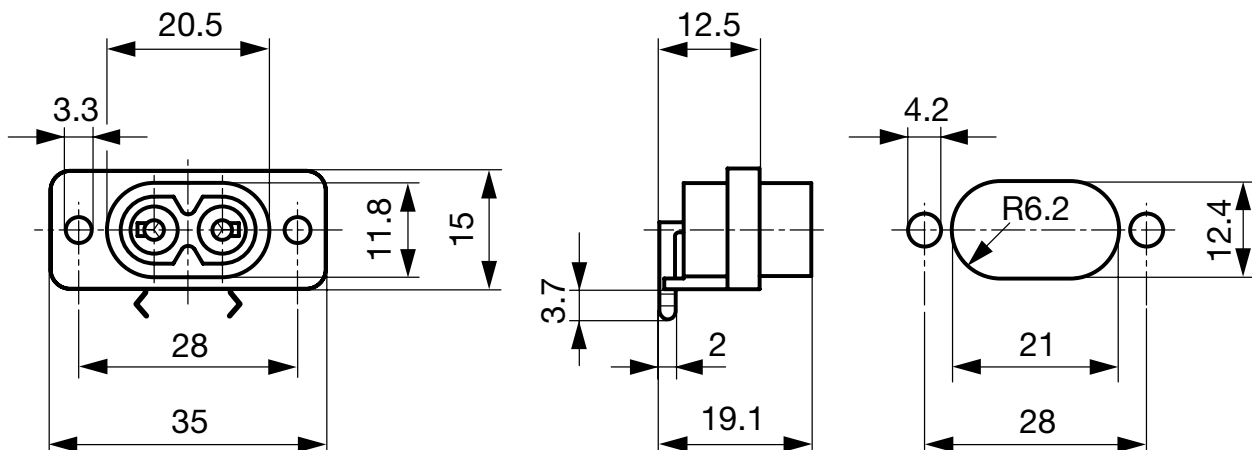
Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N (1 min/50 Hz)
Allowable Operation Temperature	-25 °C to 70 °C
IP-Protection	from rear-side IP 40 acc. to IEC 60529
Insulation cover	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	PCB terminals
Panel Thickness s	Screw: max 4 mm Mounting screw torque max 0.5 Nm
Material: Housing	Thermoplastic, black, UL 94V-0

appliance inlet/-outlet	C8 acc. to IEC 60320-1, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection Class II
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Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

**Dimensions**

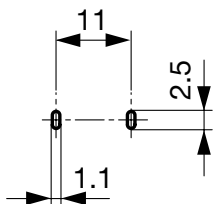
0720-FP



Solder terminals for PCB

## Drilling diagrams

### PCB Layout



## All Variants

Type	Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
0720-FP	Screw	-	PCB terminals	4300.0097

Most Popular.

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

## Packaging unit 100 Pcs

## Mating Outlets/Connectors

### Category / Description

#### Power Cord Overview complete



Cord Sets 2.5 A, IEC Connector, Black, 2.0 m, H03VH2-F 2x0,75mm <sup>2</sup> , Connector IEC C7, 001500 mm, H03VH2-F2G0.75, black	6013.0474
Cord Sets 2.5 A, IEC Connector, Black, 4.0 m, H03VH2-F 2x0,75mm <sup>2</sup> , Connector IEC C7, 001500 mm, H05VH2-F2G0.75, black	6013.0478
Kabelverbindung/2.5, IEC Connector, Black, 2.0 m, H03VH2-F 2x0,75mm <sup>2</sup> , Connector IEC C7, 001500 mm, H03VH2-F2G0.75, black	6051.0015

[Power Cord further types to 0720-FP](#)

#### Power Supply Cord Overview complete



Cord Sets 2.5 A, North America, Black, 2.0 m, SVT 2x18AWG, Connector IEC C7, 002500 mm, NISPT-2, black	6010.5274
Cord Sets 2.5 A, North America, Black, 4.0 m, SVT 2x18AWG, Connector IEC C7, 002500 mm, NISPT-2, black	6010.5278
Kabelverbindung/2.5, North America, Black, 2.5 SVT 2x18AWG, IEC C7, 002500 mm, SVT 2x18 AWG, black	6051.0018

[Power Supply Cord further types to 0720-FP](#)