

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



0720-FP

C8

 70 °C

**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

Characteristics

- Contact pins rolled

Weblinks

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

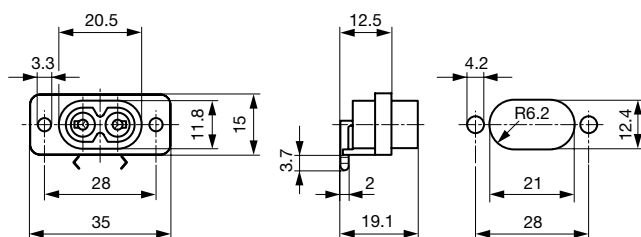
Technical Data

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 Temp.	-25 °C to 70 °C
Degree of Protection	from rear-side IP 40 acc. to IEC 60529
Protection Class	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	C8 acc. to IEC 60320, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection Class II
-----------------	--

Dimensions

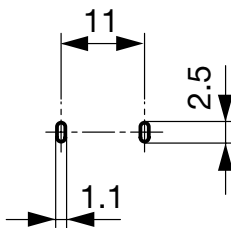
0720-FP



Solder terminals for PCB

Drilling diagrams

PCB Layout



Variants

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

Packaging unit 50 Pcs

Mating Outlets/Connectors

Category / Description

Power Supply or Interconnection Cord Overview complete



Diverse Power Supply and Interconnection Cords 2.5 A	CS01.0121.150
Diverse Power Supply and Interconnection Cords 2.5 A	CS01.0221.150
Diverse Power Supply and Interconnection Cords 2.5 A	CS01.0321.150
Diverse Power Supply and Interconnection Cords 2.5 A	CS01.0421.150
Diverse Power Supply and Interconnection Cords 2.5 A	CS03.0421.150

Power Supply or Interconnection Cord further types to 0720-FP ...