

IEC appliance inlet C20, screw-on mounting, front side, solder/quick connect terminal



4798
Screw-On Version

C20



70° C



Description

- Panel Mount:
Screw-on from front side
- Appliance Inlet, Pin temperature 70 °C, Protection class I
- Solder terminals or quick connect terminals

Approvals

- VDE License Number: 40020659
- UL License Number: E96454
- CSA License Number: 56242

Other versions on request

- Types for enhanced glow wire test requirements acc. IEC 60695-2-11 to -13 for the use in unattended household equipment acc. IEC 60335-1

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

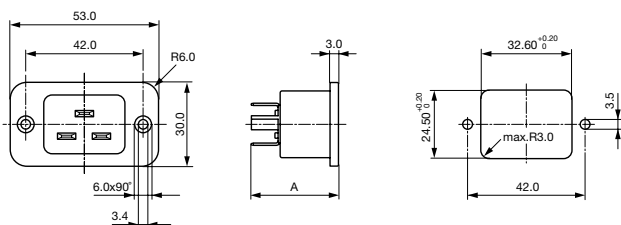
Ratings IEC	16A / 250VAC; 50Hz
Ratings UL/CSA	20A / 250VAC; 60Hz
Dielectric Strength	> 2.2kVAC between L-N > 4kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Panel Thickness s	Screw-on: max 8 mm Mounting screw torque max 0.5Nm
Material: Housing	Thermoplastic, black, UL 94V-0

Appliance-Inlet/-Outlet	C20 acc. to IEC/EN 60320-1, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16A, Protection class I
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Dimensions

4798

Length |-----| 53 mm



A = 31.5 mm: quick-connect terminals 6.3 x 0.8 mm
A = 30 mm: quick-connect terminals 4.8 x 0.8 mm
A = 28.5 mm: solder terminals

[Distributor-Stock-Check](#) | [SCHURTER-Stock-Check](#) | [e-Store](#)

Variants

Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
Screw-on	-	Quick connect terminals 4.8 x 0.8 mm	4798.9100
Screw-on	-	Quick connect terminals 6.3 x 0.8 mm	4798.9000
Screw-on	-	Solder terminals	4798.9200

Articles for enhanced glow wire test requirements acc. IEC 60695-2-11 to -13 can be ordered with ending ".15" (xxx.xxxx.15). They are suitable for the use in unattended household equipment acc. IEC 60335-1.

Packaging unit 100 Pcs

Accessory

Description



Assorted Covers
Rear Cover

0859.0047



Cord retaining kits
Cord retaining strain relieve

Countersunk, K

4700.0010

Mating Outlets/Connectors

Category / Description

Connector



IEC connector C19, rewirable, straight

0104

IEC connector C19, rewirable, angled

1651

IEC connector C19, rewirable, straight

1652

IEC connector C19, rewirable, angled

4790

IEC connector C19, rewirable, straight

4795



Power Supply or Interconnection Cord

Power Cord with IEC Appliance Connector C19, straight, 70°C

1654

Kabelverbindung/16 A