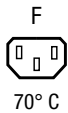


IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder Terminal

**Description**

- Panel Mount Screw-on mounting from front side
- Connector, Pin temperature 70 °C, Protection class I
- Solder terminals

Approvals

- VDE Certificate Number: 40030485
- UL File Number: E96454

References**Weblinks**

[pdf](#), [html](#), [General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#)

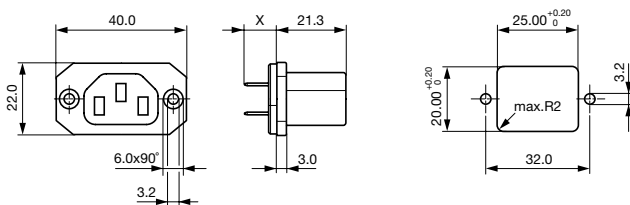
Technical Data

| | |
|---------------------------|---|
| 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 |
| Panel Thickness s | Screw: to 3 mm Mounting screw torque max 0.5 Nm |
| Material: Housing | Thermoplastic, black, UL 94V-0 |

Dimensions

4787

40 mm



Solder terminals 6.3 x 0.8 mm: x = 11.2 mm

Solder terminals 4.8 x 0.8 mm: x = 9.8 mm

Variants

| Type | Panel mounting | Panel Thickness s [mm] | Terminal | Order Number |
|------|----------------|------------------------|-------------------------------|--------------|
| 4787 | Screw | - | Solder terminals 4.8 x 0.8 mm | 4787.2000 |
| 4787 | Screw | - | Solder terminals 6.3 x 0.8 mm | 4787.1000 |

Please consider the min. required spacing between life parts and possible conductive panel

Class II products also available on request [4788]

Packaging unit 100 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet Overview complete



| | |
|--|------|
| IEC Appliance Inlet C14, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal | 0711 |
| IEC Appliance Inlet C14, Screw-on Mounting, Rear Side, PCB Terminal | 1001 |
| IEC Appliance Inlet C14, Snap-in Mounting, Solder, Quick-connect, Screw or PCB Terminal | 6010 |
| IEC Appliance Inlet C14, Screw-on Mounting, Front or Rear Side, Solder or Quick-connect or Screw-on Terminal | 6048 |
| IEC Appliance Inlet C14, Screw-on Mounting, Front or Rear Side, Solder or Quick-connect or Screw-on Terminal | 6049 |

Appliance Inlet further types to 4787

Distribution Unit Overview complete



| | |
|--|------|
| Distribution Unit for Snap-in Mounting with 1 IEC Appliance Inlet C14 and 1 Appliance Outlet F | 0712 |
| Distribution Unit with 1 IEC Appliance Inlet C14 or Power Cord, 4 IEC Appliance Outlets F and Extra Components | 4740 |
| Distribution Unit with 1 IEC Appliance Inlet C14 and 2 Appliance Outlets F, Shuttered | 4741 |
| Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F | 4747 |

Distribution Unit further types to 4787

Interconnection Cord Overview 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 Cord further types to 4787

Plug Overview 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 |

Plug further types to 4787

Power Entry Module Overview complete



| | |
|---|--------|
| IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole | 1062 |
| IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole | 1064 |
| IEC Appliance Inlet C14 with Fuseholder 1- or 2-pole | 1092 |
| IEC Appliance Inlet C14 with Line Switch 1- or 2-pole | 6010-K |
| IEC Appliance Inlet C14 with Circuit Breaker TA35 2-pole | 6135 |

Power Entry Module further types to 4787

Power Entry Module with line filter Overview complete



| | |
|--|--------|
| IEC Appliance Inlet C14 with Filter | 5110 |
| IEC Appliance Inlet C14 with Filter, Circuit Breaker TA45 | 5145 |
| IEC Appliance Inlet C14 with Filter, Fuseholder 1-pole | 5200 |
| IEC Appliance Inlet C14 with Filter, Fuseholder 1- or 2-pole | 5220 |
| IEC Appliance Inlet C14 with Filter, Fuseholder 2-pole | 8843-8 |

Power Entry Module with line filter further types to 4787