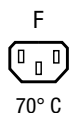


IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal



4787

**Description**

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

Approvals

- VDE License Number: 40009388
- UL License Number: E96454

Other versions on request

- Quick-connect terminals 4.8 x 0.8 mm
- For protection class II

Weblinks

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

Technical Data

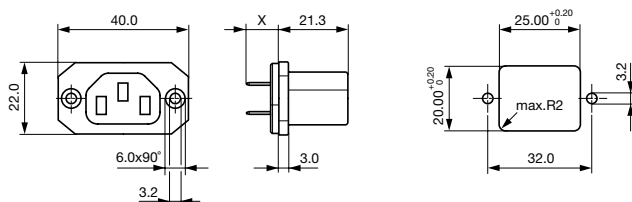
Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 30 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals Quick connect terminals fulfil not VDE requirements
Panel Thickness s	Screw-on: to 3 mm Mounting screw torque max 0.5 Nm
Material: Housing	Thermoplastic, black, UL 94V-0

Appliance-Inlet/-Outlet	F acc. to IEC/EN 60320-2-2, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class I
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Dimensions

4787

Length 40 mm



Quick connect terminals 6.3 x 0.8 mm: x = 11.2 mm

Quick connect terminals 4.8 mm: x = 9.8mm

Distributor-Stock-Check | SCHURTER-Stock-Check | e-Store

Variants

Distributor-Stock-Check | SCHURTER-Stock-Check | e-Store

Type	Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
4787	Screw-on	-	Quick connect terminals 4.8 x 0.8 mm	4787.2000
4787	Screw-on	-	Quick connect 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



IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C14, snap-in mounting, front side, solder/quick connect/screw terminals	6010
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6048
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6049
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6061
IEC appliance inlet C14, screw-on mounting, front side, solder terminal	6061-G
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6062
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6063
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6067
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Distribution Unit



Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747

Interconnection Cord



Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector



IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Category / Description

Power Entry Module



IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145
IEC Appliance Connector C14 with Fuseholder 1-pole	6200
IEC Appliance Connector C14 with Fuseholder 1-pole	6205
IEC Appliance Connector C14 with Fuseholder 2-pole	6220
IEC Appliance Connector C14 with Fuseholder 1-/2-pole, 70°C, fits to Felcom	6250 / 6255

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Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable

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