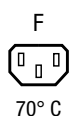


IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal



Snap-In Version



Description

- Panel Mount:
- Snap-in version from front side
- 1 Function:
- Connector, Pin temperature 70 °C, Protection class I
- Solder terminals or quick connect terminals

Approvals

- VDE Certificate Number: 40030336
- UL File Number: E96454
- CCC File Number: 2012010204576593

Other versions on request

- For protection class II

Weblinks

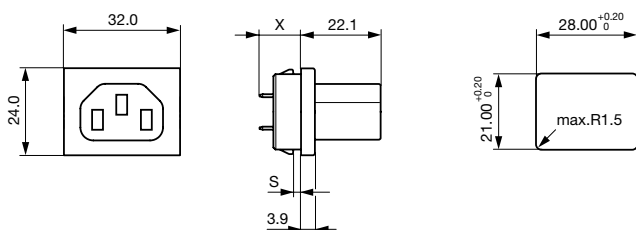
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Detailed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

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
Panel Thickness s	Snap-in: 1/1.2/1.5/2/2.5/3 mm
Material: Housing	Thermoplastic, black, UL 94V-0

Dimensions

4788



Quick connect terminals 6.3 x 0.8 mm: x = 12.4 mm

Quick connect terminals 4.8 x 0.8 mm: x = 10.7 mm

S = 1.0; 1.2; 1.5; 2.0; 2.5; 3.0 mm

All Variants

Type	Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
4788	Snap-in	1	Quick connect terminals 4.8 x 0.8 mm	4788.3100
4788	Snap-in	1.2	Quick connect terminals 4.8 x 0.8 mm	4788.8100
4788	Snap-in	1.5	Quick connect terminals 4.8 x 0.8 mm	4788.4100
4788	Snap-in	2	Quick connect terminals 4.8 x 0.8 mm	4788.5100
4788	Snap-in	2.5	Quick connect terminals 4.8 x 0.8 mm	4788.6100
4788	Snap-in	3	Quick connect terminals 4.8 x 0.8 mm	4788.7100
4788	Snap-in	1	Quick connect terminals 6.3 x 0.8 mm	4788.3000
4788	Snap-in	1.2	Quick connect terminals 6.3 x 0.8 mm	4788.8000
4788	Snap-in	1.5	Quick connect terminals 6.3 x 0.8 mm	4788.4000
4788	Snap-in	2	Quick connect terminals 6.3 x 0.8 mm	4788.5000
4788	Snap-in	2.5	Quick connect terminals 6.3 x 0.8 mm	4788.6000
4788	Snap-in	3	Quick connect terminals 6.3 x 0.8 mm	4788.7000
4788	Snap-in	3	Solder terminals	4788.7200

Most Popular.

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

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



6100-3, Mounting: Screw, Solder terminals or quick connect terminals, Appliance Inlet: IEC C14	6100-3
6100-4, Mounting: Snap-in, Solder terminals or quick connect terminals, Appliance Inlet: IEC C14	6100-4
G-Stecker, Mounting: Appliance Inlet : IEC C14 Without fuse holder	6150
6010, Mounting: Snap-in, Solder, quick-connect, screw, PCB, Appliance Inlet: IEC C14	6010
0711, Mounting: Snap-in, 0.8 mm, Solder, Appliance Inlet: IEC C14	0711

[Appliance Inlet further types to 4788](#)

...

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 and 2 Appliance Outlets F, Shuttered	4741
Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F	4747
Distribution Unit with 1 IEC Appliance Inlet C14 or Power Cord, 5 or 6 IEC Appliance Outlets F and Extra Components	4740
EMC Power Strip with Line Filter	FLBB

[Distribution Unit further types to 4788](#)

Plug Overview complete



IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm	4732
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735
IEC Plug E, Cord Connector (Rewireable), Straight	9009
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 8.5 mm	4733
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm	4736

[Plug further types to 4788](#)

...

Category / Description

Power Entry Module Overview complete



DC11, Mounting: Screw, Rocker switch: non-illuminated or illuminated 1 or 2 pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, Without fuse holder: Suitable for appliances with protection class I or II	DC11
KEB1, Mounting: Screw, Quick connect terminals 4.8 x 0.8 mm, Without fuse holder: Rocker switch, non-illuminated or illuminated, red, 1-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I	KEB1
KEB2, Mounting: Screw, Quick connect terminals 4.8 x 0.8 mm, Without fuse holder: Rocker switch, non-illuminated or illuminated, 2-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I	KEB2
DC21, Mounting: Screw Rear Side, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm Appliance Inlet: IEC C14, Without fuse holder:	DC21
DD11, Mounting: Screw-on mounting, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliances with protection class I	DD11

Power Entry Module further types to 4788

...

Power Entry Module with line filter Overview complete



KFB1, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Rocker switch: 1-pole, Appliance Inlet: IEC C14, prewired	KFB1
KFB2, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Rocker switch: 2-pole, Appliance Inlet: IEC C14, prewired	KFB2
DC12, Mounting: Screw, Front-/Rear-Side, Filter, Standard and Medical Version, Without fuse holder: 10 A, Rocker switch: 1 or 2 pole, non-illuminated or illuminated Appliance Inlet: IEC C14, prewired	DC12
DC22 Mounting: Screw, Rear Side, PCB, 10 A, Filter: Standard and Medical Version, Without fuse holder: Rocker switch: 1 or 2 pole, non-illuminated or illuminated, Appliance Inlet: IEC C14, Suitable for appliances with protection class I	DC22
DD12, Mounting: Screw-on mounting, Front Side, Filter, Standard and Medical Version, Fuse holder: 1 or 2 pole, 10 A, Rocker switch: 2-pole, non-illuminated Appliance Inlet: IEC C14, prewired	DD12

Power Entry Module with line filter further types to 4788

...