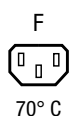


IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal



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

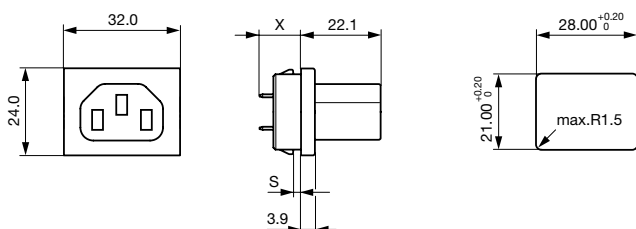
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Detailed request 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<br>> 2 kVAC between L/N-PE<br>(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

## Variants

| Type | Panel mounting | Panel Thickness<br>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



|                                                                                                              |      |
|--------------------------------------------------------------------------------------------------------------|------|
| IEC Appliance Inlet C14, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal                      | 0711 |
| 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 |
| IEC Appliance Inlet C14, Screw-on Mounting, Front Side, Solder or Quick-connect, PCB or Screw Terminal       | 6061 |

[Appliance Inlet further types to 4788](#)

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## 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, 5 or 6 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 |
| 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), Angled, max. Cable Diameter 8.5 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 4788](#)

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Category / Description

[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 or C18 with Fuseholder 1- or 2-pole | 4707 |
| IEC Appliance Inlet C14 with Circuit Breaker TA35 2-pole    | 6135 |
| IEC Appliance Inlet C14 with Circuit Breaker TA45           | 6145 |

[Power Entry Module further types to 4788](#)

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[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 4788](#)

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