

## IEC Appliance Outlet J, Screw-on Mounting, Front Side, Quick-connect Terminal

**Description**

- Panel Mount:  
Screw-on mounting, from front side
- 1 Function:
- Connector, Pin temperature 70 °C, Protection class I
- Quick connect terminals

**Approvals**

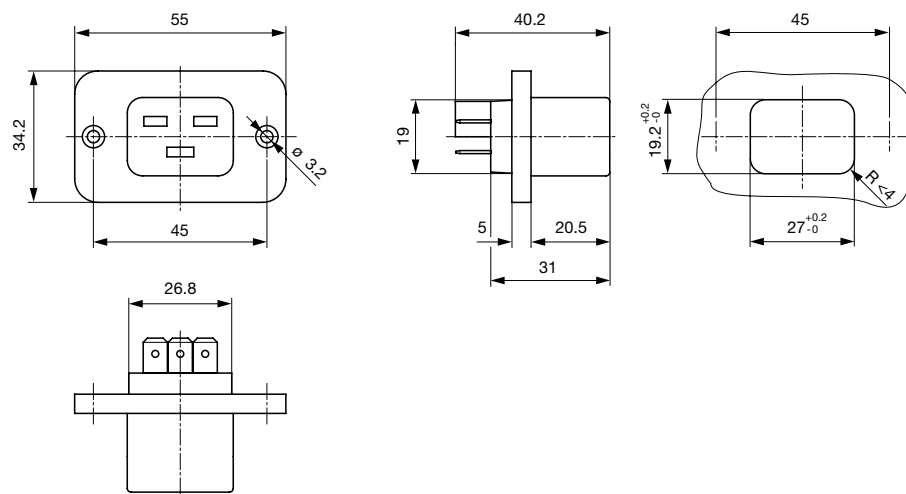
- VDE Certificate Number: 40012242
- UL File Number: E57445
- CSA File Number: 1314981

**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](#), [Mounting instruction](#), [Detailed request for product](#)

**Technical Data**

|                           |                                                                   |
|---------------------------|-------------------------------------------------------------------|
| Ratings IEC               | 16 A / 250 VAC; 50 Hz                                             |
| Ratings UL/CSA            | 21 A / 250 VAC; 60 Hz                                             |
| Dielectric Strength       | > 4 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 40 acc. to IEC 60529                           |
| Protection Class          | Suitable for appliances with protection class I acc. to IEC 61140 |
| Material: Housing         | PA6, black / grey / white, UL 94V-0                               |

**Dimensions**

Length of the terminal please find at the order code configuration table

Config. Code

5017 - H - A B C 0- D - E

The characters are placeholders for the correspondingly keys of selections from the key tables.

5017 - **H** - A B C 0- D - E = Type

| Type               | Configuration key |
|--------------------|-------------------|
| protection class 1 | X                 |

5017 - H - **A** B C 0- D - E = Terminals

| Terminal L                    | Configuration key |
|-------------------------------|-------------------|
| Blade terminal (6.3 x 0.8 mm) | 9                 |

5017 - H - A **B** C 0- D - E = Terminals

| Terminal N                    | Configuration key |
|-------------------------------|-------------------|
| Blade terminal (6.3 x 0.8 mm) | 9                 |

Symbols similar as in table A

5017 - H - A B **C** 0- D - E = Terminals

| Terminal Ground               | Configuration key |
|-------------------------------|-------------------|
| Blade terminal (6.3 x 0.8 mm) | 9                 |

Symbols similar as in table A

5017 - H - A B C 0- **D** - E = Color

| Color | Configuration key |
|-------|-------------------|
| Black | A                 |
| Grey  | B                 |
| White | D                 |

5017 - H - A B C 0- D - **E** = Style

| Style                         | Configuration key |
|-------------------------------|-------------------|
| flange with countersunk holes | 1                 |
| flange with through holes     | 2                 |

Packaging unit 50 Pcs

Mating Inlets/Plugs

Category / Description



[Plug Overview complete](#)

|                                                   |      |
|---------------------------------------------------|------|
| IEC Plug I, Cord Connector (Rewireable), Angled   | 4789 |
| IEC Plug I, Cord Connector (Rewireable), Straight | 4796 |

[Plug further types to 5017](#)