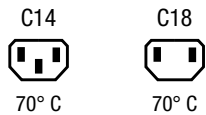


IEC Appliance Inlet C14/C18, Snap-in Mounting, Front Side, Solder or Quick-connect or Screw-on Terminal



Snap-In Version

**Description**

- Panel Mount:  
Snap-in version, Front Side
- 1 Function:
- Appliance Inlet, Pin temperature 70 °C, protection class I or II
- Solder, Quick Connect or Screw Terminals

**Approvals**

- VDE Certificate Number: 40011871
- UL File Number: E96454
- CSA File Number: 27324
- CCC File Number: 2012010204576576

**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](#)

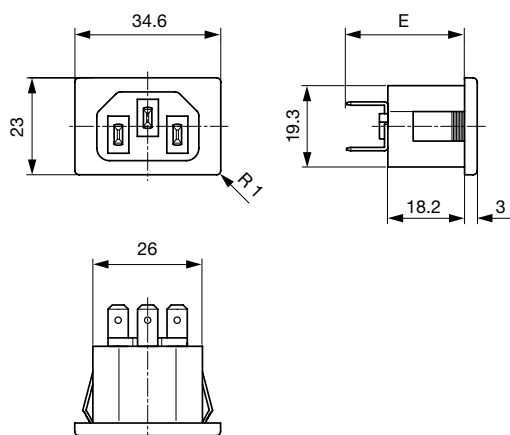
**Technical Data**

|                           |                                                                         |
|---------------------------|-------------------------------------------------------------------------|
| Ratings IEC               | 10A / 250VAC; 50/60Hz                                                   |
| Ratings UL/CSA            | 15A / 250VAC; 60Hz                                                      |
| Dielectric Strength       | > 2.5kVAC between L-N<br>> 1.5kVAC between L/N-PE<br>(1 min/50Hz)       |
| Allowable Operation Temp. | -25 °C to 70 °C                                                         |
| Degree of Protection      | from front side IP 20 acc. to IEC 60529                                 |
| Protection Class          | Suitable for appliances with protection class I or II acc. to IEC 61140 |
| Terminal                  | Solder, Quick Connect or Screw Terminals                                |
| Panel Thickness s         | Snap-in version<br>0.8 - 1.5/1.6 - 2.0 mm                               |
| Material: Housing         | PA6, black or grey, UL 94V-0                                            |

|                 |                                                                                                                                    |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------|
| Appliance Inlet | C14 / C18 acc. to IEC 60320<br>UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class I or II |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------|

**Dimensions**

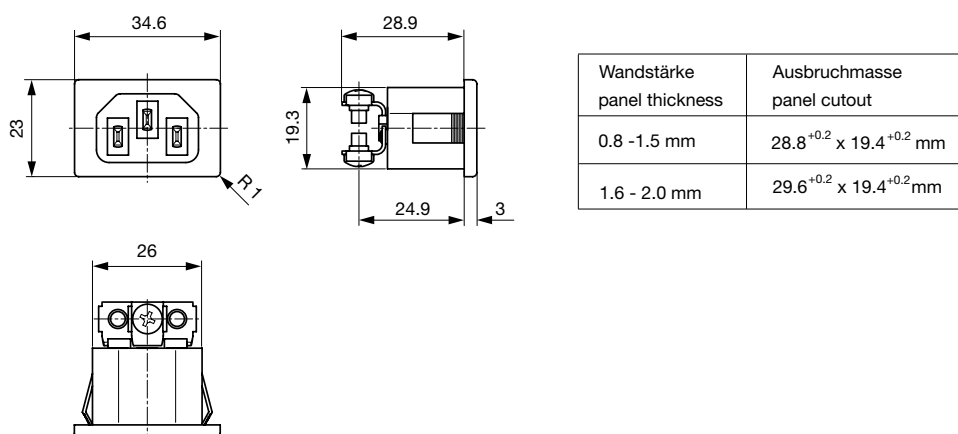
Quick connect or solder terminals



| Wandstärke<br>panel thickness | Ausbruchmasse<br>panel cutout                  |
|-------------------------------|------------------------------------------------|
| 0.8 - 1.5 mm                  | 28.8 <sup>+0.2</sup> x 19.4 <sup>+0.2</sup> mm |
| 1.6 - 2.0 mm                  | 29.6 <sup>+0.2</sup> x 19.4 <sup>+0.2</sup> mm |

- E: Solder terminals short: 23.7 mm
- E: Solder terminals long: 27.1 mm
- E: Quick connect terminals 4.8x0.8 mm: 27.9 mm
- E: Quick connect terminals 6.3x0.8 mm: 28.9 mm

## Screw terminals



## Config. Code

1061 - H - A B C 0 - D - E

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

1061 - **H** - A B C 0 - D - E = Type

| Type               | Configuration key |
|--------------------|-------------------|
| protection class 2 | B                 |
| protection class 1 | X                 |

1061 - H - **A** B C 0 - D - E = Terminals

| Terminal L                         |  | Configuration key |
|------------------------------------|--|-------------------|
| short solder terminal (L = 4.8 mm) |  | 2                 |
| long solder terminal (L = 8.5 mm)  |  | 3                 |
| Blade terminal (4.8 x 0.8 mm)      |  | 8                 |
| Blade terminal (6.3 x 0.8 mm)      |  | 9                 |
| screw terminal                     |  | A                 |

1061 - H - A **B** C 0 - D - E = Terminals

| Terminal N                         | Configuration key |
|------------------------------------|-------------------|
| short solder terminal (L = 4.8 mm) | 2                 |
| long solder terminal (L = 8.5 mm)  | 3                 |
| Blade terminal (4.8 x 0.8 mm)      | 8                 |
| Blade terminal (6.3 x 0.8 mm)      | 9                 |
| screw terminal                     | A                 |

Symbols similar as in table A

1061 - H - A B **C** 0 - D - E = Terminals

| Terminal Ground                    | Configuration key |
|------------------------------------|-------------------|
| without terminal                   | 0                 |
| short solder terminal (L = 4.8 mm) | 2                 |
| long solder terminal (L = 8.5 mm)  | 3                 |
| Blade terminal (4.8 x 0.8 mm)      | 8                 |
| Blade terminal (6.3 x 0.8 mm)      | 9                 |
| screw terminal                     | A                 |

Symbols similar as in table A

1061 - H - A B C 0 - **D** - E = Color

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

1061 - H - A B C 0 - D - **E** = Style

| Style                 | Configuration key |
|-----------------------|-------------------|
| snap-in standard type | 3                 |

## Variants

| Config. Code    | Description                                                                                                                                                                                                                             | Order Number |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 1061-B-2200-A-3 | 1061, IEC Appliance Inlet C18, 70°C, version: Protection class II, L: short solder terminal (L = 4.8 mm), N: short solder terminal (L = 4.8 mm), ground: without terminal, color: Black, design: snap-in standard type                  | 6162.0003    |
| 1061-B-9900-A-3 | 1061, IEC Appliance Inlet C18, 70°C, version: Protection class II, L: Blade terminal (6.3 x 0.8 mm), N: Blade terminal (6.3 x 0.8 mm), ground: without terminal, color: Black, design: snap-in standard type                            | 6162.0004    |
| 1061-X-2220-A-3 | 1061, IEC Appliance Inlet C14, 70°C, version: Protection class I, L: short solder terminal (L = 4.8 mm), N: short solder terminal (L = 4.8 mm), ground: short solder terminal (L = 4.8 mm), color: Black, design: snap-in standard type | 6162.0005    |
| 1061-X-2220-B-3 | 1061, IEC Appliance Inlet C14, 70°C, version: Protection class I, L: short solder terminal (L = 4.8 mm), N: short solder terminal (L = 4.8 mm), ground: short solder terminal (L = 4.8 mm), color: Grey, design: snap-in standard type  | 6162.0006    |
| 1061-X-3330-A-3 | 1061, IEC Appliance Inlet C14, 70°C, version: Protection class I, L: long solder terminal (L = 8.5 mm), N: long solder terminal (L = 8.5 mm), ground: long solder terminal (L = 8.5 mm), color: Black, design: snap-in standard type    | 6162.0007    |
| 1061-X-3330-B-3 | 1061, IEC Appliance Inlet C14, 70°C, version: Protection class I, L: long solder terminal (L = 8.5 mm), N: long solder terminal (L = 8.5 mm), ground: long solder terminal (L = 8.5 mm), color: Grey, design: snap-in standard type     | 6162.0008    |
| 1061-X-8880-A-3 | 1061, IEC Appliance Inlet C14, 70°C, version: Protection class I, L: Blade terminal (4.8 x 0.8 mm), N: Blade terminal (4.8 x 0.8 mm), ground: Blade terminal (4.8 x 0.8 mm), color: Black, design: snap-in standard type                | 6162.0009    |
| 1061-X-9990-A-3 | 1061, IEC Appliance Inlet C14, 70°C, version: Protection class I, L: Blade terminal (6.3 x 0.8 mm), N: Blade terminal (6.3 x 0.8 mm), ground: Blade terminal (6.3 x 0.8 mm), color: Black, design: snap-in standard type                | 6162.0010    |
| 1061-X-9990-B-3 | 1061, IEC Appliance Inlet C14, 70°C, version: Protection class I, L: Blade terminal (6.3 x 0.8 mm), N: Blade terminal (6.3 x 0.8 mm), ground: Blade terminal (6.3 x 0.8 mm), color: Grey, design: snap-in standard type                 | 6162.0011    |
| 1061-B-3300-A-3 | 1061, IEC Appliance Inlet C18, 70°C, version: Protection class II, L: long solder terminal (L = 8.5 mm), N: long solder terminal (L = 8.5 mm), ground: without terminal, color: Black, design: snap-in standard type                    | 6162.0160    |

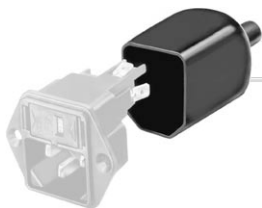
The listed variants should be available from stock. Other versions on request [www.schurter.com/contact](http://www.schurter.com/contact)

## Packaging unit

50 Pcs

## Accessories

## Description



Assorted Covers  
Rear Cover

## Mating Outlets/Connectors

## Category / Description

## Connector Overview complete



|                                          |        |
|------------------------------------------|--------|
| IEC Connector C15A, Rewireable, Straight | 0102   |
| IEC Connector C15A, Rewireable, Straight | 0102-G |
| IEC Connector C15A, Rewireable, Angled   | 0112   |
| IEC Connector C13, Rewireable, Angled    | 4012   |
| IEC Connector C13, Rewireable, Straight  | 4022   |

Connector further types to 1061

...

## Interconnection Cord Overview complete



|                                |           |
|--------------------------------|-----------|
| Interconnection Cord C13, 10 A | 6007.0212 |
| Interconnection Cord C13, 10 A | 6007.0214 |

Interconnection Cord further types to 1061

## Category / Description



[Power Cord Overview complete](#)

|                                                   |           |
|---------------------------------------------------|-----------|
| Power Supply Cord with IEC plug C14, stripped end | 6007.0204 |
|---------------------------------------------------|-----------|

[Power Cord further types to 1061](#)



[Power Supply Cord Overview complete](#)

|                                                                 |           |
|-----------------------------------------------------------------|-----------|
| Power Supply Cord with IEC Connector C13 straight, stripped end | 6000.0214 |
|-----------------------------------------------------------------|-----------|

|                                                               |           |
|---------------------------------------------------------------|-----------|
| Power Supply Cord with IEC Connector C13 angled, stripped end | 6000.0224 |
|---------------------------------------------------------------|-----------|

|                                                       |           |
|-------------------------------------------------------|-----------|
| EU Power Supply Cord with IEC Connector C13, straight | 6003.0215 |
|-------------------------------------------------------|-----------|

|                                                       |           |
|-------------------------------------------------------|-----------|
| EU Power Supply Cord with IEC Connector C13, straight | 6004.0215 |
|-------------------------------------------------------|-----------|

|                                                       |           |
|-------------------------------------------------------|-----------|
| US Power Supply Cord with IEC Connector C13, straight | 6009.1315 |
|-------------------------------------------------------|-----------|

|                                                         |     |
|---------------------------------------------------------|-----|
| <a href="#">Power Supply Cord further types to 1061</a> | ... |
|---------------------------------------------------------|-----|

[Power Supply or Interconnection Cord Overview complete](#)

|                                                     |           |
|-----------------------------------------------------|-----------|
| Diverse Power Supply and Interconnection Cords 10 A | 6003.0204 |
|-----------------------------------------------------|-----------|

|                                                     |           |
|-----------------------------------------------------|-----------|
| Diverse Power Supply and Interconnection Cords 10 A | 6003.0205 |
|-----------------------------------------------------|-----------|

|                                                     |           |
|-----------------------------------------------------|-----------|
| Diverse Power Supply and Interconnection Cords 10 A | 6026.0205 |
|-----------------------------------------------------|-----------|

|                                         |           |
|-----------------------------------------|-----------|
| UK Power Supply Cord with stripped ends | 6044.0204 |
|-----------------------------------------|-----------|

|                                                     |           |
|-----------------------------------------------------|-----------|
| Diverse Power Supply and Interconnection Cords 10 A | 6045.0114 |
|-----------------------------------------------------|-----------|

|                                                                            |     |
|----------------------------------------------------------------------------|-----|
| <a href="#">Power Supply or Interconnection Cord further types to 1061</a> | ... |
|----------------------------------------------------------------------------|-----|