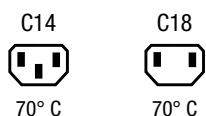


IEC Appliance Inlet C14/C18, Snap-in Mounting, Front Side, Solder or Quick-connect or Screw-on Terminal



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](#), [REACH](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Detailed request for product](#)

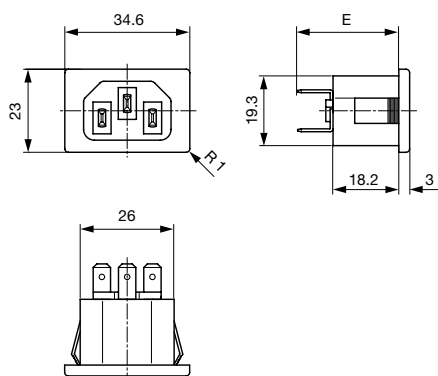
Technical Data

Ratings IEC	10A / 250VAC; 50/60Hz
Ratings UL/CSA	15A / 250VAC; 60Hz
Dielectric Strength	> 2.5kVAC between L-N > 1.5kVAC between L/N-PE (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 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 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class I or II
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Dimensions

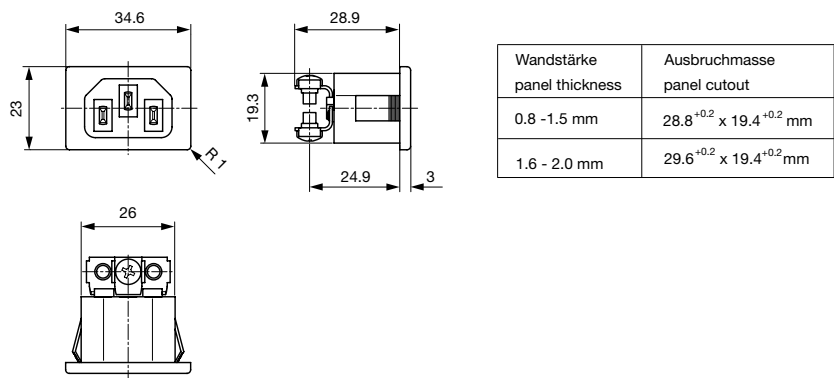
Quick connect or solder terminals



Wandstärke panel thickness	Ausbruchmasse panel cutout
0.8 -1.5 mm	28.8 ^{+0.2} x 19.4 ^{+0.2} mm
1.6 - 2.0 mm	29.6 ^{+0.2} x 19.4 ^{+0.2} 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 O

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

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

Type	Configuration key
protection class II	B
protection class I	X

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

Color	Configuration key
Black	A
Grey	B

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

Style	Configuration key
snap-in standard type	3

1061 - H - A B C 0 - D - E O = Features

Features	Configuration key
without V-Lock	
V-Lock	V

All 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 list of variants should be available from stock. Other versions on request: www.schurter.com/contact

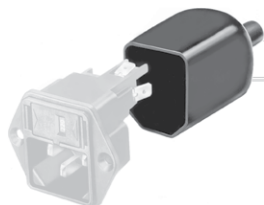
Most Popular.

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

Packaging unit 50 Pcs

Accessories

Description



Assorted Covers
Rear Cover

Mating Outlets/Connectors

Category / Description

Connector Overview complete



4782 Mounting: Power Cord, 3 x 1 mm ² / 3 x 18 AWG, Cable, Connector: IEC C13	4782
4022 Mounting: Power Supply Cord, 3 x 1.5 mm ² , Screw clamps, Connector: IEC C13	4022
4785 Mounting: Power Cord, 3 x 1 mm ² / 3 x 18 AWG, Cable, Connector: IEC C13	4785
4300-06 Mounting: Power Cord, 3 x 1 mm ² / 3 x 18 AWG, Cable, Connector: IEC C13	4300-06
4012 Mounting: Power Supply Cord, 3 x 1.5 mm ² , Screw clamps, Connector: IEC C13	4012

[Connector further types to 1061](#)

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Interconnection Cord Overview complete



Cord Sets 10 A, Interconnection, 1.0 m, Connector IEC C13, cord end:	6007.0212
Cord Sets 10 A, Interconnection, 2.0 m, Connector IEC C13, cord end:	6007.0214

[Interconnection Cord further types to 1061](#)

Category / Description



Power Cord Overview complete

Cord Sets 10 A, Interconnection, 2.0 m, IEC cord end:	6007.0204
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[Power Cord further types to 1061](#)



Power Supply Cord Overview complete

Cord Sets 10 A, Europlug, 2.5 m, Connector IEC C13, cord end:	6004.0215
Cord Sets 10 A, Europlug, 2.5 m, Connector IEC C13, cord end:	6003.0215
Cord Sets 10 A, uninsulated wires, 2.0 m, Connector IEC C13, cord end:	6000.0224
Cord Sets 10 A, uninsulated wires, 2.0 m, Connector IEC C13, cord end:	6000.0214
Cord Sets 10 A, United Kingdom, 2.5 m, Connector IEC C13, cord end:	6044.0215

[Power Supply Cord further types to 1061](#) ...



Power Supply or Interconnection Cord Overview complete

Cord Sets 10 A, United Kingdom, 2.0 m, Connector IEC cord end:	6044.0204
Kabelverbindung 10 A, United Kingdom, 2.0 m, Connector IEC C13, cord end:	6045.0114
Kabelverbindung 10 A, diverse, diverse m, Connector IEC C13, cord end:	6003.0205
Kabelverbindung 10 A, diverse, diverse m, Connector IEC C13, cord end:	6026.0205
Kabelverbindung 10 A, diverse, diverse m, Connector IEC C13, cord end:	6049.0007

[Power Supply or Interconnection Cord further types to 1061](#)