

IEC Appliance Inlet C14, Screw-on Mounting, Front Side, Solder terminal, contacts and terminals gold-plated



C14



70° C



Description

- Panel Mount:
Screw-on mounting, Front Side
- 1 Function:
- Appliance Inlet, Pin temperature 70 °C, Protection class I
- Contacts and terminals gold-plated
- Solder terminals

Approvals

- VDE Certificate Number: 40011871
- UL File Number: E45115
- CSA File Number: 27324

Weblinks

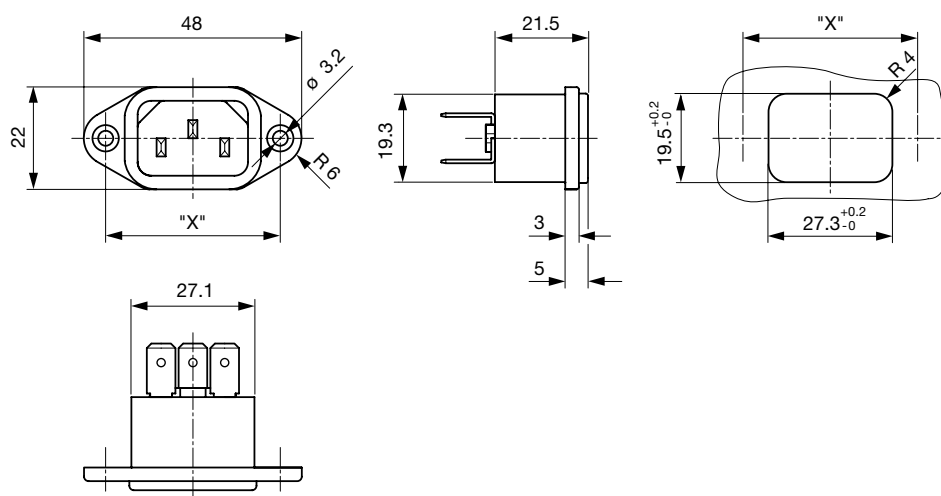
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Mounting instruction](#),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

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVAC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
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 acc. to IEC 61140
Material: Housing	PA6, black or grey, UL 94V-0

Appliance Inlet	C14 acc. to IEC 60320 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class I
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Dimensions



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

Config. Code

6061-G - - A B C 0- D - E G

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

6061-G - - **A** B C 0- D - E G = Terminals

Terminal L	Configuration key
solder terminal 	1

6061-G - - A **B** C 0- D - E G = Terminals

Terminal N	Configuration key
solder terminal	1

Symbols similar as in table A

6061-G - - A B **C** 0- D - E G = Terminals

Terminal Ground	Configuration key
solder terminal	1

Symbols similar as in table A

6061-G - - A B C 0- **D** - E G = Color

Color	Configuration key
Black	A
Grey	B

6061-G - - A B C 0- D - **E** G = Style

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

6061-G - - A B C 0- D - E **G** = Dimension X

Dimension "X"	Configuration key
36	
40	

The dimension "X" is displayed in ($\frac{1}{10}$ mm). This information is also valid for the order code

Variants

Config. Code	Description	Order Number
6061-G--1110-A-140	6061-G, IEC Appliance Inlet C14, 70°C, version: 1, L: solder terminal, N: solder terminal, ground: solder terminal, color: Black, design: flange with countersunk holes, dimension X: 40, features:	6162.0083

The listed variants should be available from stock. Other versions on request www.schurter.com/contact

Packaging unit

50 Pcs

Mating Outlets/Connectors

Category / Description



Appliance Outlet Overview complete

IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder Terminal	4787
IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4788
IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder, PCB or Quick-connect Terminal	5091

Appliance Outlet further types to 6061-G



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 6061-G

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Category / Description

[Power Supply or Interconnection Cord Overview complete](#)[Diverse Power Supply and Interconnection Cords 10 A](#)[Cord Sets 10 A](#)[Power Supply or Interconnection Cord further types to 6061-G](#)