IEC Appliance Inlet C16, Screw-on Mounting, Front Side, Screw-on Terminal



C16

120° C

Description

- Panel Mount:
  Screw-on mounting, Front Side
- 1 Function:

- Appliance Inlet, Pin temperature 120 °C, Protection class I
- Clip for Pins

Approvals

- UL File Number: E96454
- CSA File Number: 27324

References

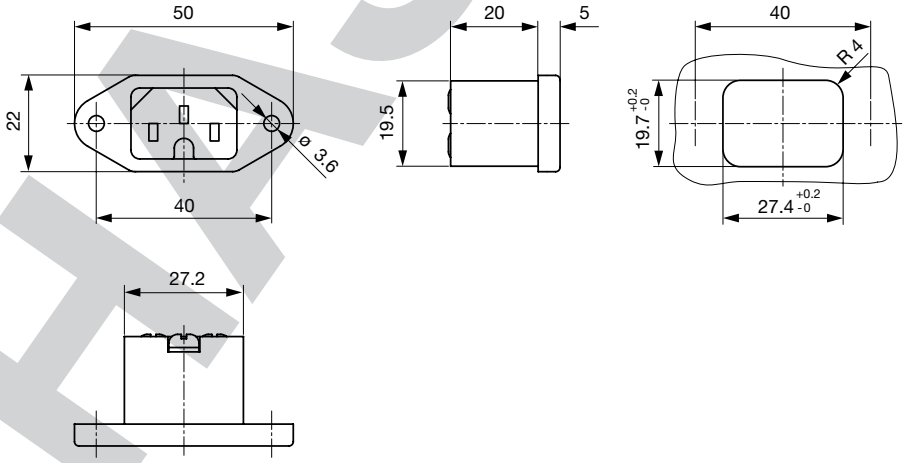
We recommend for new applications the new type 6110-3
Last order date: 11.03.2016

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 120 °C
Degree of Protection	IP 20 acc. to
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Material: Housing	black or grey, UL 94V-0

Appliance Inlet	C16 acc. to IEC 60320-1 UL 498, CSA C22.2 no. 42 (For hot conditions) pin-temperature 120 °C, 10 A, Protection Class I

Dimensions



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

Config. Code

0164 - H - A B C 0- D - E O

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

0164 - **H** - A B C 0- D - E O **= Type**

PHASE-OUT

Type	Configuration key
protection class I	X

0164 - H - **A** B C 0- D - E O = Terminals

Terminal L	Configuration key
screw terminal	A

0164 - H - A **B** C 0- D - E O = Terminals

Terminal N	Configuration key
screw terminal	A

Symbols similar as in table A

0164 - H - A B **C** 0- D - E O = Terminals

Terminal Ground	Configuration key
screw terminal	A

Symbols similar as in table A

0164 - H - A B C 0- **D** - E O = Color

Color	Configuration key
Black	A
Grey	C

0164 - H - A B C 0- D - **E** O = Style

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

0164 - 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
0164-X-AAA0-A-2	0164, IEC Appliance Inlet C16, 120°C, version: protection class I, L: screw terminal, N: screw terminal, ground: screw terminal, color: Black, design: flange with through holes, dimension S: , features:	6167.0007

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

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

Packaging unit 50 Pcs

Mating Outlets/Connectors



Category / Description	
Connector Overview complete	
IEC Connector C15 for hot conditions 120°C, Rewireable, Straight	4781
IEC Connector C15, Rewireable, Straight	8101
IEC Connector C15 for hot conditions 120°C, Rewireable, Angled	4784
IEC Connector C15A, Rewireable, Straight	0102
IEC Connector C15A, Rewireable, Straight	0102-G
Connector further types to 0164	...

PRELIMINARY

17.05.2016

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.