IEC Appliance Inlet C14 with Fuseholder 1- or 2-pole







Description

- Panel Mount:
- Screw-on from front side,
- Appliance Inlet,
- Protection class I Fuseholder for fuse-links 5 x 20 mm 2-pole, Protection class I, Pin temperature 70 °C
- Solder terminals or quick connect terminals

Approvals

CSA File Number: 1084381









Characteristics

- The fuseholder is accessible from the equipment front The fuse drawer "Fingergrip" can be removed by hand
- With or without rear-side insulation cover

We recommend for new applications the type 1062 Last order possibility: 31.05.2011

Weblinks

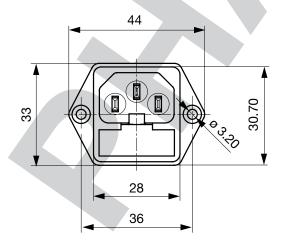
pdf-datasheet, html-datasheet, General Product Information, Approvals, CE declaration of conformity, RoHS, CHINA-RoHS, Mating Connectors, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, CAD-Drawings, Accessories, Mounting instruction, Detailed request for product

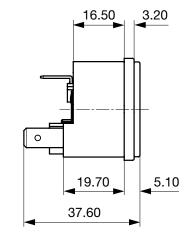
Technical Data

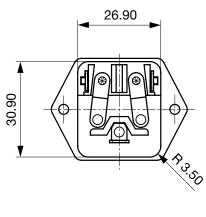
Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	10A / 250VAC; 60Hz
Dielectric Strength	> 3 kVAC between L-N
	> 1.5 kVAC between L/N-PE
	(1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection
	class I acc. to IEC 61140
Terminal	Solder terminals or quick connect termi-
	nals Solder terminals or quick connect
	terminals straight
Material: Housing	PA6, black / grey / white, UL 94V-0

A	ppliance Inlet	C14 acc. to IEC 60320
		UL 498, CSA C22.2 no. 42 (for cold
		conditions) pin-temperature 70 °C, 10A,
		Protection Class I
Fu	useholder	2-pole, acc. to IEC 60127-6,
		for fuse-links 5 x 20mm
	ower Acceptance @ Ta > 3°C	Admissible power acceptance at higher ambient temperature see derating
_		curves

Dimensions







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



www.schurter.com/pg05

Config. Code

1092 - H - A B C N - D - E G O

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

1092 - **H** - A B C N - D - E G O = Type

Туре	Configuration key
protection class 1	Х

1092 - H - **A** B C N - D - E G O = Terminals

Terminal L		Configuration key
short solder terminal (L = 4.8 mm)	O	2
long solder terminal (L = 8.5 mm)	0	3
Blade terminal (2.8 x 0.8 mm)		7
Blade terminal (4.8 x 0.8 mm)	0	8
Blade terminal (6.3 x 0.8 mm)	0	9
connection to fuse holder		В

1092 - H - A **B** C N - D - E G O = Terminals

Terminal N	Configuration key
short solder terminal (L = 4.8 mm)	2
long solder terminal (L $= 8.5 \text{ mm}$)	3
Blade terminal (2.8 x 0.8 mm)	7
Blade terminal (4.8 x 0.8 mm)	8
Blade terminal (6.3 x 0.8 mm)	9
connection to fuse holder	В
Symbols similar as in table A	

1092 - H - A B **C** N - D - E G O = Terminals

Terminal Ground	Configuration key
short solder terminal (L $= 4.8 \text{ mm}$)	2
long solder terminal ($L = 8.5 \text{ mm}$)	3
Blade terminal (2.8 x 0.8 mm)	7
Blade terminal (4.8 x 0.8 mm)	8
Blade terminal (6.3 x 0.8 mm)	9
Symbols similar as in table A	

1092 - H - A B C N - D - E G O = Terminal Fuseholder

Terminal Fuseholder	Configuration key
solder terminal	1
Blade terminal (2.8 x 0.8 mm)	7
Blade terminal (4.8 x 0.8 mm)	8
Blade terminal (6.3 x 0.8 mm)	9

1092 - H - A B C N - **D** - E G O = Color

Color	Configuration key
Black	Α
Grey	В
White	D

1092 - H - A B C N - D - **E** G O = Style

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

1092 - H - A B C N - D - E **G** O = Dimension X

Dimension "X"	Configuration key
00	

The dimension "X" is dispalyed in ($^{1}\!/_{10}$ mm). This information is also valid for the order code

1092 - H - A B C N - D - E G **O** = Features

Features	Configuration key
dead cover	1
holder for 1 or 2 fuses (text legible, when inlet on top)	4
holder for 1 or 2 fuses (text legible, when inlet on bottom)	5

Packaging unit

50 Pcs

Accessories

Description





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	
IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	5092	
Appliance Outlet further types to 1092		

Connector Overview complete



IEC Connector C15, Rewireable, Straight	0101
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
Connector further types to 1002	

Power Cord Overview complete



Power Cord with IEC Connector C13, Angled	0311
Power Cord with IEC Connector C13, Angled	3011
Power Cord with IEC Connector C13, Angled	3012
Power Cord with IEC Connector C13, Angled	3013
Power Cord with IEC Connector C13	3020
Power Cord further types to 1092	

ELECTRONIC COMPONENTS

