

IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole



Snap-In Version

**Description**

- Panel Mount:
Snap-in version, from front side Appliance Inlet, Protection class I, Fuseholder for fuse-links 5 x 20 mm
- Solder terminals or quick connect terminals

Approvals

- UL File Number: E93617
- CSA File Number: 27324

Characteristics

- The fuse drawer "Fingergrip" can be removed by hand
- The fuseholder is accessible from the equipment front

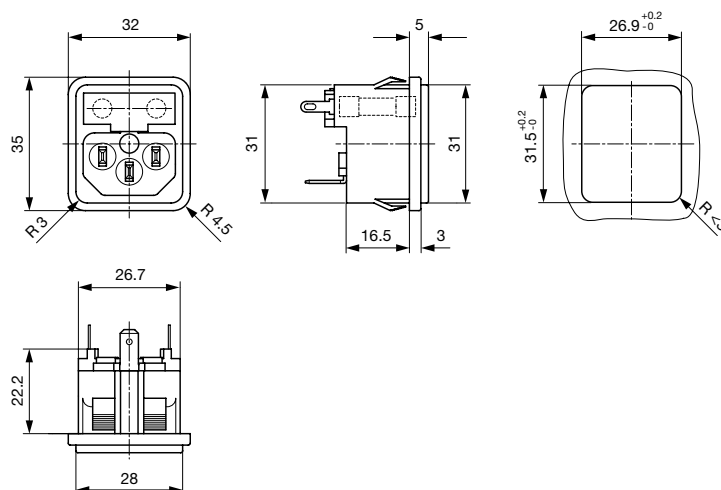
Weblinks

[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	> 3kVAC 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 terminals or quick connect terminals
Panel Thickness s	Snap-in 1.0 - 2.5 mm
Material: Housing	PA6, black / grey / white, 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
Fuseholder	1 or 2 pole, acc. to IEC 60127-6, for fuse-links 5 x 20mm
Power Acceptance @ Ta > 23°C	Admissible power acceptance at higher ambient temperature see derating curves

Dimensions

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

Config. Code

1064 - H - A B C N - D - E G O P

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

1064 - **H** - A B C N - D - E G O P = Type

Type	Configuration key
protection class 2	B
protection class 1	X

1064 - H - **A** B C N - D - E G O P = 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
connection to fuse holder		B

1064 - H - A **B** C N - D - E G O P = 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
connection to fuse holder	B

Symbols similar as in table A

1064 - H - A B **C** N - D - E G O P = 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

Symbols similar as in table A

1064 - H - A B C **N** - D - E G O P = Terminal Fuseholder

Terminal Fuseholder	Configuration key
solder terminal	1

1064 - H - A B C N - **D** - E G O P = Color

Color	Configuration key
Black	A
Grey	B
White	D

1064 - H - A B C N - D - **E** G O P = Style

Style	Configuration key
snap-in standard type	3

1064 - H - A B C N - D - E **G** O P = Dimension X

Dimension "X"	Configuration key
00	
The dimension "X" is displayed in ($1/_{10}$ mm). This information is also valid for the order code	

1064 - H - A B C N - D - E G **O** P = 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

1064 - H - A B C N - D - E G O **P** = Switches

Switches	Configuration key
not used	0

Variants

Config. Code	Description	Order Number
1064-X-B221-A-3004	1064, IEC Power Entry Module C14, 70°C, version: protection class 1, L: connection to fuse holder, N: short solder terminal (L = 4.8 mm), ground: short solder terminal (L = 4.8 mm), fuseholder: solder terminal, color: Black, design: snap-in standard type, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top), not used	4304.6025
1064-X-B881-A-3004	1064, IEC Power Entry Module C14, 70°C, version: protection class 1, L: connection to fuse holder, N: Blade terminal (4.8 x 0.8 mm), ground: Blade terminal (4.8 x 0.8 mm), fuseholder: solder terminal, color: Black, design: snap-in standard type, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top), not used	4304.6026
1064-X-B991-A-3004	1064, IEC Power Entry Module C14, 70°C, version: protection class 1, L: connection to fuse holder, N: Blade terminal (6.3 x 0.8 mm), ground: Blade terminal (6.3 x 0.8 mm), fuseholder: solder terminal, color: Black, design: snap-in standard type, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top), not used	4304.6027
1064-X-BB21-A-3004	1064, IEC Power Entry Module C14, 70°C, version: protection class 1, L: connection to fuse holder, N: connection to fuse holder, ground: short solder terminal (L = 4.8 mm), fuseholder: solder terminal, color: Black, design: snap-in standard type, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top), not used	4304.6028
1064-X-BB21-A-3005	1064, IEC Power Entry Module C14, 70°C, version: protection class 1, L: connection to fuse holder, N: connection to fuse holder, ground: short solder terminal (L = 4.8 mm), fuseholder: solder terminal, color: Black, design: snap-in standard type, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on bottom), not used	4304.6029
1064-X-BB81-A-3004	1064, IEC Power Entry Module C14, 70°C, version: protection class 1, L: connection to fuse holder, N: connection to fuse holder, ground: Blade terminal (4.8 x 0.8 mm), fuseholder: solder terminal, color: Black, design: snap-in standard type, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top), not used	4304.6030
1064-X-BB91-A-3004	1064, IEC Power Entry Module C14, 70°C, version: protection class 1, L: connection to fuse holder, N: connection to fuse holder, ground: Blade terminal (6.3 x 0.8 mm), fuseholder: solder terminal, color: Black, design: snap-in standard type, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top), not used	4304.6031
1064-X-BB21-D-3004	1064, IEC Power Entry Module C14, 70°C, version: protection class 1, L: connection to fuse holder, N: connection to fuse holder, ground: short solder terminal (L = 4.8 mm), fuseholder: solder terminal, color: White, design: snap-in standard type, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top), not used	4304.6129

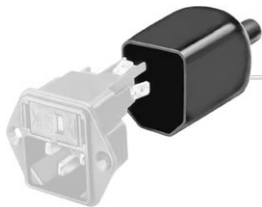
The listed variants should be available from stock. Other versions on request www.schurter.com/contact

Packaging unit

50 Pcs

Accessories

Description



Assorted Covers
Rear Cover

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 1064](#)

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 1064](#)

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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 1064](#)