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

C14
70° C

C18
70° C

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
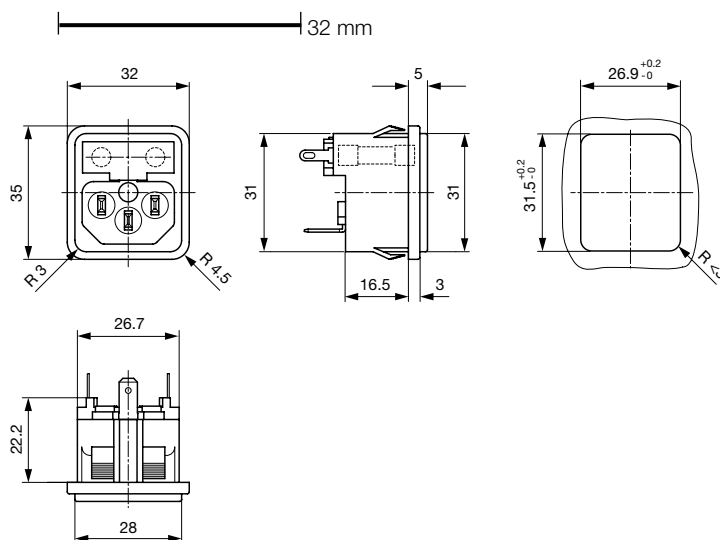
References

Weblinks
General Product Information, Approvals, RoHS, CHINA-RoHS, Mating Connectors, e-Store, SCHURTER-Stock-Check, Distributor-Stock-Check, Accessories

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 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 1 or 2 acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Panel Thickness s	Snap-in 1.0 - 1.5/2.0 - 2.5 mm
Material: Housing	UL 94V-0

Appliance Inlet	C14 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class 1 or 2
Fuseholder	1 or 2 pole, acc. to IEC 60127-6, for fuse-links 5 x 20 mm
Power Acceptance @ Ta > 23°C	Admissible power acceptance at higher ambient temperature see derating curves

Dimensions

Lenght 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=4,8mm)	2
long solder terminal (L=8,5mm)	3
blade terminal (4,8x0,8mm)	8
blade terminal (6,3x0,8mm)	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=4,8mm)	2
long solder terminal (L=8,5mm)	3
blade terminal (4,8x0,8mm)	8
blade terminal (6,3x0,8mm)	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=4,8mm)	2
long solder terminal (L=8,5mm)	3
blade terminal (4,8x0,8mm)	8
blade terminal (6,3x0,8mm)	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
jet black; RAL9005	A
silver grey; RAL7001	B
pure white; RAL9010	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 dispalyed 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** = **Latching Action Switch**

Latching Action Switch	Configuration key
not used	0

Variants

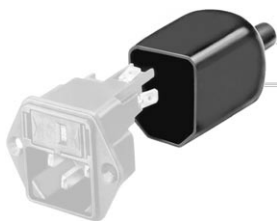| Config. Code	Description	Order Number
1064-B-BB81-A-3004	1064, IEC Power Entry Module C14, 70°C, version: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: blade terminal (4,8x0,8mm), fuseholder: solder terminal, color: jet black; RAL9005, design: snap-in standard type, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top), not used	4304.6023
1064-B-BB21-A-3004	1064, IEC Power Entry Module C14, 70°C, version: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: short solder terminal (L=4,8mm), fuseholder: solder terminal, color: jet black; RAL9005, design: snap-in standard type, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top), not used	4304.6024
1064-X-B221-A-3004	1064, IEC Power Entry Module C14, 70°C, version: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: short solder terminal (L=4,8mm), fuseholder: solder terminal, color: jet black; RAL9005, 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: 1 or 2, L: connection to fuse holder, N: blade terminal (4,8x0,8mm), ground: blade terminal (4,8x0,8mm), fuseholder: solder terminal, color: jet black; RAL9005, 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: 1 or 2, L: connection to fuse holder, N: blade terminal (6,3x0,8mm), ground: blade terminal (6,3x0,8mm), fuseholder: solder terminal, color: jet black; RAL9005, 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: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: short solder terminal (L=4,8mm), fuseholder: solder terminal, color: jet black; RAL9005, 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: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: short solder terminal (L=4,8mm), fuseholder: solder terminal, color: jet black; RAL9005, 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: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: blade terminal (4,8x0,8mm), fuseholder: solder terminal, color: jet black; RAL9005, 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: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: blade terminal (6,3x0,8mm), fuseholder: solder terminal, color: jet black; RAL9005, 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-BB91-A-3005	1064, IEC Power Entry Module C14, 70°C, version: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: blade terminal (6,3x0,8mm), fuseholder: solder terminal, color: jet black; RAL9005, design: snap-in standard type, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on bottom), not used	4304.6032

The listet 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 OutletOverview 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 Outletfurther types to1064

ConnectorOverview 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
Connectorfurther types to1064	...

Power CordOverview 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 Cordfurther types to1064	...

Power Supply or Interconnection CordOverview complete

Divers Power Supply and Interconnection Cords 10 A	Kabelverbindung/10 A

Power Supply or Interconnection Cordfurther types to1064

SCHURTER
ELECTRONIC COMPONENTS

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for AC Power Entry Modules *category:*

Click to view products by Schurter *manufacturer:*

Other Similar products are found below :

0098.0050 6-1609987-9 6167.0002 7-6609955-2 FN389-4-22 FN9233ER-12-06 FN9233S1-10-06 FN9233S1-8-06 FN9233S1B-8-06 FN9233S1R-1-06 FN9233S1R-12-06 FN9233SB-1-06 FN9233SB-12-06 FN9233SB-8-06 FN9233SR-10-06 FN9233SR-3-06 FN9244B-15-06HI FN9244EB-3-06 FN9244EB-8-06 FN9244ER-15-06 FN9244ER-8-06 FN9244ES1-8-06 FN9244ESB-8-06 FN9244EU-6-06 FN9244R-12-06 FN9244R-3-07 FN9244R-8-06 FN9244S1-10-06 FN9244S1-12-06 FN9244S1-3-06 FN9244S1B-6-06 FN9244S1R-3-06 FN9244S-6-06 FN9244SB-10-06 FN9244SB-6-06 FN9244SB-8-06 FN9244SR-10-06 FN9244SR-6-06 FN9244U-3-06 FN9244U-8-06 FN9260A-6-06 PE00SSSXB Fuse-H-EUR-1 Fuse-H-USA-1 PM00XD000 PS0SSDBX0 PS0SXSH3B A-0701-HT-H RAPC3FG 15EJMS8