IEC Appliance Inlet C14 with Line Switch 1-pole



C14

70° C

Description
- Panel Mount:
  Snap-in version, from front side, Appliance Inlet, Protection class I, Line Switch 1-pole
- Solder terminals or quick connect terminals

Approvals
- VDE License Number: 40017874
- UL License Number: E88880
- CSA License Number: 1084381

Characteristics
- Line switch non-illuminated

References
General Product Information

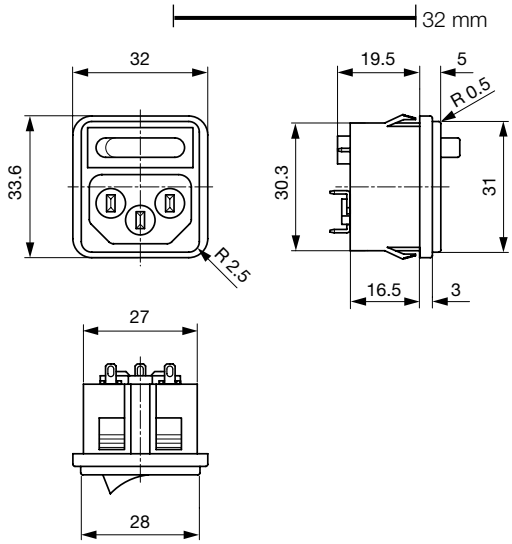
Weblinks
Approvals, RoHS, CHINA-RoHS, Mating Connectors, e-Store, Distributor-Stock-Check, Accessories

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	6 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 acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Panel Thickness s	Snap-in1.0 - 1.5/2.0 - 2.5 mm
Material: Housing	black, 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
Line Switch	Rocker switch 1-pole, non-illuminated black, acc. to IEC 61058-1 Technical details

Dimensions



Wandstärke panel thickness	Ausbruchmaße panel cutout
1 -1.5 mm	$31.5^{+0.2}$ x $27.2^{+0.2}$ mm
2 - 2.5 mm	$31.5^{+0.2}$ x $27.2^{+0.2}$ mm

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

Config. Code

Product Configurator

1074 - H - A B C N - D - E G O P

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

1074 - **H** - A B C N - D - E G O P = Type

Type	Configuration key
protection class 1	X

1074 - 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

1074 - 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

Symbols similar as in table A

1074 - H - A B **C** N - D - E G O P = Terminals

Terminal Ground	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

Symbols similar as in table A

1074 - H - A B C **N** - D - E G O P = Terminal Fuseholder

Terminal Fuseholder	Configuration key
without terminal	0

1074 - H - A B C N - **D** - E G O P = Color

Color	Configuration key
jet black; RAL9005	A

standard color: black

1074 - H - A B C N - D - **E** G O P = Style

Style	Configuration key
snap-in standard type	3

1074 - 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

1074 - H - A B C N - D - E G **O** P = Features

Features	Configuration key
not used	0

1074 - H - A B C N - D - E G O **P** = Latching Action Switch

Latching Action Switch	Configuration key
unipolar switch, 4,8mm blade terminal, black rocker	2

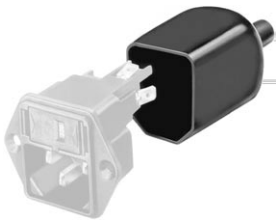
Variants

Config. Code	Description	Order Number
1074-X-2220-A-30002	1074, IEC Power Entry Module C14, 70°C, version: 1, L: short solder terminal (L=4,8mm), N: short solder terminal (L=4,8mm), ground: short solder terminal (L=4,8mm), fuseholder: without terminal, color: jet black; RAL9005, design: snap-in standard type, dimension X: 00, features: not used, unipolar switch, 4,8mm blade terminal, black rocker	4304.6040
1074-X-8880-A-30002	1074, IEC Power Entry Module C14, 70°C, version: 1, L: blade terminal (4,8x0,8mm), N: blade terminal (4,8x0,8mm), ground: blade terminal (4,8x0,8mm), fuseholder: without terminal, color: jet black; RAL9005, design: snap-in standard type, dimension X: 00, features: not used, unipolar switch, 4,8mm blade terminal, black rocker	4304.6041
1074-X-9990-A-30002	1074, IEC Power Entry Module C14, 70°C, version: 1, L: blade terminal (6,3x0,8mm), N: blade terminal (6,3x0,8mm), ground: blade terminal (6,3x0,8mm), fuseholder: without terminal, color: jet black; RAL9005, design: snap-in standard type, dimension X: 00, features: not used, unipolar switch, 4,8mm blade terminal, black rocker	4304.6042
1074-X-3330-A-30002	1074, IEC Power Entry Module C14, 70°C, version: 1, L: long solder terminal (L=8,5mm), N: long solder terminal (L=8,5mm), ground: long solder terminal (L=8,5mm), fuseholder: without terminal, color: jet black; RAL9005, design: snap-in standard type, dimension X: 00, features: not used, unipolar switch, 4,8mm blade terminal, black rocker	4304.6113

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	
	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 1074	...
	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 1074	...
	Power Supply or Interconnection Cord Overview complete	
	Divers Power Supply and Interconnection Cords 10 A	6000.0214
	Divers Power Supply and Interconnection Cords 10 A	6000.0224
	Divers Power Supply and Interconnection Cords 10 A	6003.0204
	Divers Power Supply and Interconnection Cords 10 A	6003.0205
	Divers Power Supply and Interconnection Cords 10 A	6003.0215
	Power Supply or Interconnection Cord further types to 1074	...

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