IEC Appliance Inlet C14 with Line Switch 1-pole

Snap-in version

C14

70° C

RoHS COMPLIANT · 50

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
- Approval Reference Type: 1074
- VDE Certificate Number: 40017874
- UL File Number: E88880
- CSA File Number: 1084381

Characteristics
- Line switch non-illuminated

References
Alternative: with 1- or 2-pole switch illuminated   DC11
Last order date: 30.06.2017
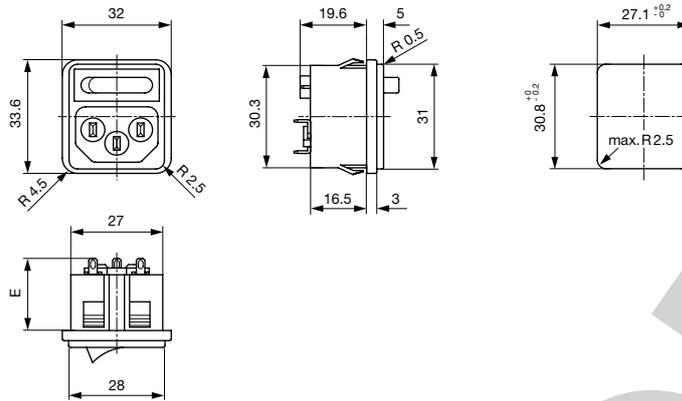Last delivery date: 30.09.2017

Weblinks
pdf datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed request for product

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz	appliance inlet/-outlet	C14 acc. to IEC 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class I
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)	Line Switch	Rocker switch 1-pole, non-illuminated black, acc. to IEC 61058-1 Technical Details
Allowable Operation Temperature	-25 °C to 70 °C		
IP-Protection	from front side IP 20 acc. to IEC 60529		
Insulation cover	Suitable for appliances with protection class I acc. to IEC 61140		
Terminal	Solder terminals or quick connect terminals		
Panel Thickness s	Snap-in1.0 - 2.5 mm		
Material: Housing	PA6, black, UL 94V-0		

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

Dimensions

E: Quick-connect terminals 4.8x0.8 mm: 26.4 mm
E: Quick-connect terminals 6.3x0.8 mm: 27.4 mm
E: Solder terminals short: 22.0 mm
E: Solder terminals long: 25.6 mm

Config. Code

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 I	X

1074 - 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

1074 - 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

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 = 4.8 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

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
Black	A

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 = Mass S

Mass "s"	Configuration key
00	

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

1074 - H - ABCN - D - EG **O** P = **Features**

Features	Configuration key
not used	0

1074 - H - ABCN - D - EGO **P** = **Switches**

Switches	Configuration key
unipolar switch, 4,8mm blade terminal, black rocker	2

All Variants

Type	Terminal L	Terminal N	Terminal Ground	Features	Switches	Config. Code	V-Lock	Order Number
protection class I	short solder terminal (L = 4.8 mm)	short solder terminal (L = 4.8 mm)	short solder terminal (L = 4.8 mm)	not used	unipolar switch, 4,8mm blade terminal, black rocker	1074-X-2220-A-30002		4304.6040
protection class I	Blade terminal (4.8 x 0.8 mm)	Blade terminal (4.8 x 0.8 mm)	Blade terminal (4.8 x 0.8 mm)	not used	unipolar switch, 4,8mm blade terminal, black rocker	1074-X-8880-A-30002		4304.6041
protection class I	Blade terminal (6.3 x 0.8 mm)	Blade terminal (6.3 x 0.8 mm)	Blade terminal (6.3 x 0.8 mm)	not used	unipolar switch, 4,8mm blade terminal, black rocker	1074-X-9990-A-30002		4304.6042

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/en/Stock-Check/Stock-Check-SCHURTER

Packaging unit	50 Pcs

Accessories

Description

Assorted Covers
Rear Cover

Mating Outlets/Connectors

Category / Description

Connector Overview complete

4782 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4782
4022 Mounting: Power Supply Cord, 3 x 1.5 mm², Screw clamps, Connector: IEC C13	4022
4785 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4785
4300-06 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4300-06
4012 Mounting: Power Supply Cord, 3 x 1.5 mm², Screw clamps, Connector: IEC C13	4012
Connector further types to 1074	...

Interconnection Cord Overview complete

Cord Sets 10 A, Interconnection, 2.0 m, IEC H05VV-F3G1.0, black	6007.0204
Cord Sets 10 A, Interconnection, 1.0 m, Connector IEC C13, H05VV-F3G1.0, black	6007.0212
Cord Sets 10 A, Interconnection, 2.0 m, Connector IEC C13, H05VV-F3G1.0, black	6007.0214

Interconnection Cord further types to 1074

Power Supply Cord Overview complete

Cord Sets 10 A, Europlug, 2.5 m, Connector IEC C13, H05VV-F3G1.0, black	6004.0215
Cord Sets 10 A, Europlug, 2.5 m, Connector IEC C13, H05VV-F3G1.0, black	6003.0215
Cord Sets 10 A, uninsulated wires, 2.0 m, Connector IEC C13, H05VV-F3G1.0, black	6000.0224
Cord Sets 10 A, uninsulated wires, 2.0 m, Connector IEC C13, H05VV-F3G1.0, black	6000.0214
Cord Sets 10 A, United Kingdom, 2.5 m, Connector IEC C13, H05VV-F3G1.0, black	6044.0215

Power Supply Cord further types to 1074 ...

Power Supply or Interconnection Cord Overview complete

Cord Sets 10 A, United Kingdom, 2.0 m, Connector IEC H05VV-F3G1.0, black	6044.0204

Power Supply or Interconnection Cord further types to 1074

01.06.2017

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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