IEC Appliance Inlet C18 with Fuseholder 1-pole



C18

70° C

Description

- Panel Mount:
  Screw-on version from front or rear side, Appliance Inlet, Protection class II, Fuseholder for fuse-links 5 x 20 mm
- Solder terminals or quick connect terminals

Approvals

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

References

This type is Phase-out. Alternate type: 6202
Last order date: 31.12.2012

Weblinks

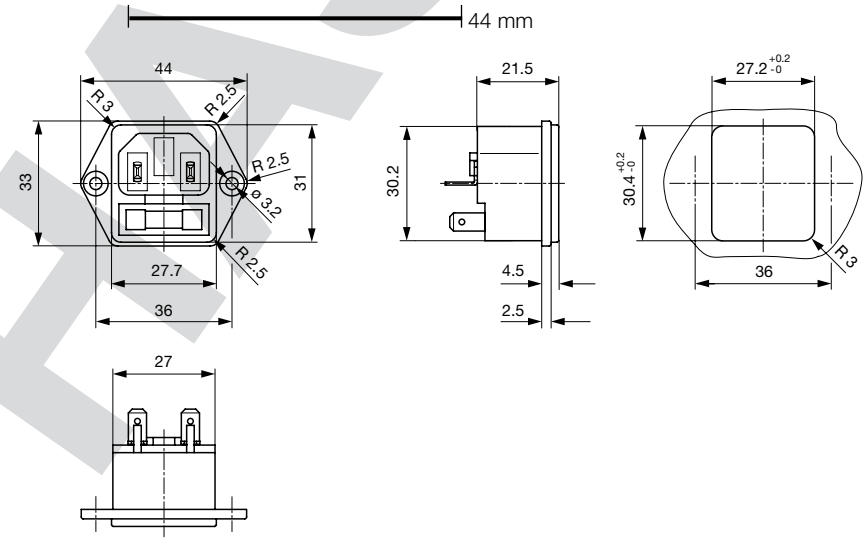
pdf-datasheet, html-datasheet, General Product Information, Approvals, RoHS, CHINA-RoHS, Mating Connectors, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, CAD-Drawings, Accessories, Detailed request for product

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 II acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Material: Housing	PA6, black / grey / white, UL 94V-0

Appliance Inlet	C18 acc. to IEC 60320 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class II
Fuseholder	1-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



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

PHASE-OUT

Config. Code

1065 - H - A B C N - D - E G O

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

1065 - **H** - A B C N - D - E G O = Type

Type	Configuration key
protection class 2	B

1065 - H - **A** B C N - D - E G O = 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

1065 - 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 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

1065 - H - A B **C** N - D - E G O = Terminals

Terminal Ground	Configuration key
without terminal	0

Symbols similar as in table A

1065 - H - A B C **N** - D - E G O = Terminal Fuseholder

Terminal Fuseholder	Configuration key
solder terminal	1
Blade terminal (4.8 x 0.8 mm)	8

1065 - H - A B C N - **D** - E G O = Color

Color	Configuration key
Black	A
Grey	B
White	D

1065 - H - A B C N - D - **E** G O = Style

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

1065 - 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

1065 - H - A B C N - D - E G **O** = Features

Features	Configuration key
dead cover	1
holder for 1 fuse (text legible, when inlet on top)	2
holder for 1 fuse (text legible, when inlet on bottom)	3

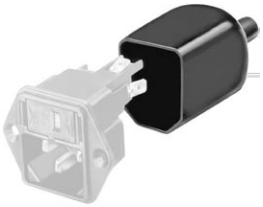
Variants

Config. Code	Description	Order Number
1065-X-2201-A-1002	1065, IEC Power Entry Module C18, 70°C, version: 2, L: short solder terminal (L = 4.8 mm), N: short solder terminal (L = 4.8 mm), ground: without terminal, fuseholder: solder terminal, color: Black, design: flange with countersunk holes, dimension X: 00, features: holder for 1 fuse (text legible, when inlet on top), not used	4304.6033
1065-X-8808-A-1002	1065, IEC Power Entry Module C18, 70°C, version: 2, L: Blade terminal (4.8 x 0.8 mm), N: Blade terminal (4.8 x 0.8 mm), ground: without terminal, fuseholder: Blade terminal (4.8 x 0.8 mm), color: Black, design: flange with countersunk holes, dimension X: 00, features: holder for 1 fuse (text legible, when inlet on top), not used	4304.6034

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 1065	...
	Power Cord Overview complete	
	Power Cord with IEC Connector C17, Angled	0301
	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 further types to 1065	...
	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 1065	

PHA

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