Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!
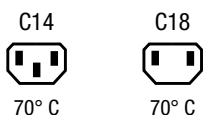
IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole

1062: Design 1 + 2
equipment class 1

1062: design 6 + 7
equipment class 1

C14 70° C

C18 70° C

Description
- Panel Mount:
  Screw-on from front side, Appliance Inlet, protection class I or II, Fuse-holder 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
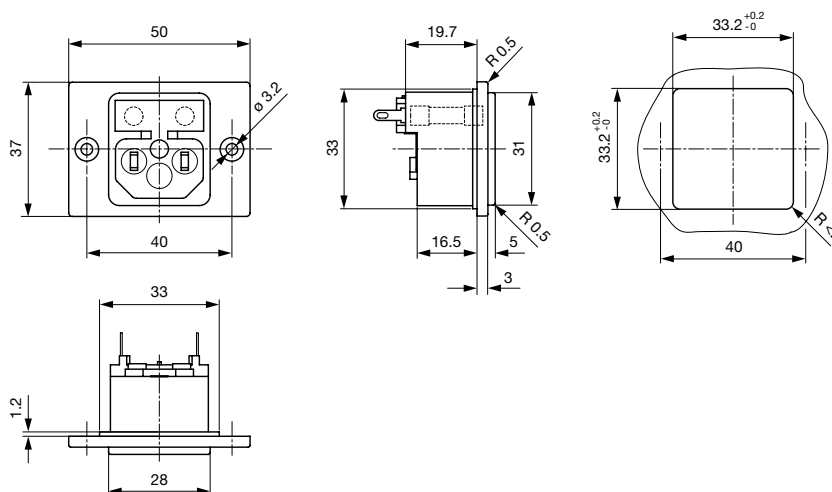 The fuseholder is accessible from the equipment front

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, Detailed request for product
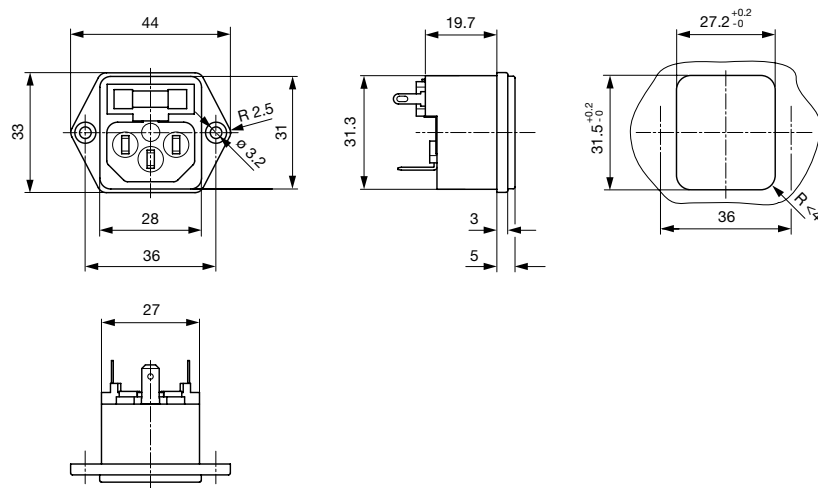
Technical Data

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 I or II acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
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, 10 A, Protection Class I or II
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

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

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

Config. Code

1062 - H - A B C N - D - E G O

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

1062 - **H** - A B C N - D - E G O = Type

Type	Configuration key
protection class 2	B
protection class 1	X

1062 - H - **A** B C N - D - E G O = Terminals

Terminal L	Configuration key
connection to fuse holder	B

1062 - 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
connection to fuse holder	B

Symbols similar as in table A

1062 - H - A B **C** N - D - E G O = 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

1062 - H - A B C **N** - D - E G O = Terminal Fuseholder

Terminal Fuseholder	Configuration key
solder terminal	1

1062 - H - A B C N - **D** - E G O = Color

Color	Configuration key
Black	A
Grey	B
White	D

1062 - H - A B C N - D - **E** G O = Style

Style	Configuration key
flange with countersunk holes	1
flange with through holes	2
flange with countersunk holes (special type)	6
flange with through holes (special type)	7

1062 - 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

1062 - H - A B C N - D - E G **O** = Features

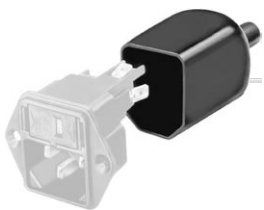| Features	Configuration key
dead cover	1
holder for 1 or 2 fuses (text legible, when inlet on top)	4
holder for 1 or 2 fuses (text legible, when inlet on bottom)	5

Variants

Config. Code	Description	Order Number
1062-X-B221-A-6004	1062, IEC Power Entry Module C14, 70°C, version: 1 or 2, 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: flange with countersunk holes (special type), dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top), not used	4304.6011
1062-X-B331-A-1004	1062, IEC Power Entry Module C14, 70°C, version: 1 or 2, L: connection to fuse holder, N: long solder terminal (L = 8.5 mm), ground: long solder terminal (L = 8.5 mm), fuseholder: solder terminal, color: Black, design: flange with countersunk holes, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top),	4304.6012
1062-X-B881-A-1004	1062, IEC Power Entry Module C14, 70°C, version: 1 or 2, 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: flange with countersunk holes, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top),	4304.6013
1062-X-B991-A-1004	1062, IEC Power Entry Module C14, 70°C, version: 1 or 2, 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: flange with countersunk holes, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top),	4304.6014
1062-X-BB21-A-1004	1062, 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 = 4.8 mm), fuseholder: solder terminal, color: Black, design: flange with countersunk holes, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top),	4304.6015
1062-X-BB21-A-1005	1062, 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 = 4.8 mm), fuseholder: solder terminal, color: Black, design: flange with countersunk holes, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on bottom),	4304.6016
1062-X-BB21-A-6004	1062, 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 = 4.8 mm), fuseholder: solder terminal, color: Black, design: flange with countersunk holes (special type), dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top), not used	4304.6017
1062-X-BB31-A-1004	1062, IEC Power Entry Module C14, 70°C, version: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: long solder terminal (L = 8.5 mm), fuseholder: solder terminal, color: Black, design: flange with countersunk holes, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top),	4304.6018
1062-X-BB81-A-1004	1062, IEC Power Entry Module C14, 70°C, version: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: Blade terminal (4.8 x 0.8 mm), fuseholder: solder terminal, color: Black, design: flange with countersunk holes, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top),	4304.6019
1062-X-BB91-A-1004	1062, IEC Power Entry Module C14, 70°C, version: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: Blade terminal (6.3 x 0.8 mm), fuseholder: solder terminal, color: Black, design: flange with countersunk holes, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on top),	4304.6020
1062-X-BB91-A-1005	1062, IEC Power Entry Module C14, 70°C, version: 1 or 2, L: connection to fuse holder, N: connection to fuse holder, ground: Blade terminal (6.3 x 0.8 mm), fuseholder: solder terminal, color: Black, design: flange with countersunk holes, dimension X: 00, features: holder for 1 or 2 fuses (text legible, when inlet on bottom),	4304.6021

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

Packaging unit   200 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
IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	5092

Appliance Outlet further types to 1062

SCHURTER
ELECTRONIC COMPONENTS

Connectors

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 1062	...

Interconnection Cord Overview complete

Interconnection Cord C13, 10 A	6007.0212
Interconnection Cord C13, 10 A	6007.0214
Interconnection Cord further types to 1062	

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 1062	...

Power Supply Cord Overview complete

Power Supply Cord with IEC Connector C13 straight, stripped end	6000.0214
Power Supply Cord with IEC Connector C13 angled, stripped end	6000.0224
EU Power Supply Cord with IEC Connector C13, straight	6003.0215
EU Power Supply Cord with IEC Connector C13, straight	6004.0215
US Power Supply Cord with IEC Connector C13, straight	6009.1315
Power Supply Cord further types to 1062	...

Power Supply or Interconnection Cord Overview complete

Diverse Power Supply and Interconnection Cords 10 A	6003.0204
Diverse Power Supply and Interconnection Cords 10 A	6003.0205
Diverse Power Supply and Interconnection Cords 10 A	6026.0205
UK Power Supply Cord with stipped ends	6044.0204
Diverse Power Supply and Interconnection Cords 10 A	6045.0114
Power Supply or Interconnection Cord further types to 1062	...

04.04.2013

SCHURTER
ELECTRONIC COMPONENTS