

IEC Appliance Inlet C8, Screw-on Mounting, Front Side, Solder or Quick-connect or Print Terminal



C8

70 °C



Description

- Panel Mount :
Screw-on mounting , from front side
- Appliance Inlet , Pin temperature 70 °C , Protection class II
- Solder, Quick Connect or PCB Terminal
- Solder terminals in horizontal or vertical orientation

Approvals

- VDE Certificate Number: 40002274
- UL File Number: E96454
- CSA File Number: 27324

Characteristics

- Contact pins are turned from solid material

Weblinks

[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

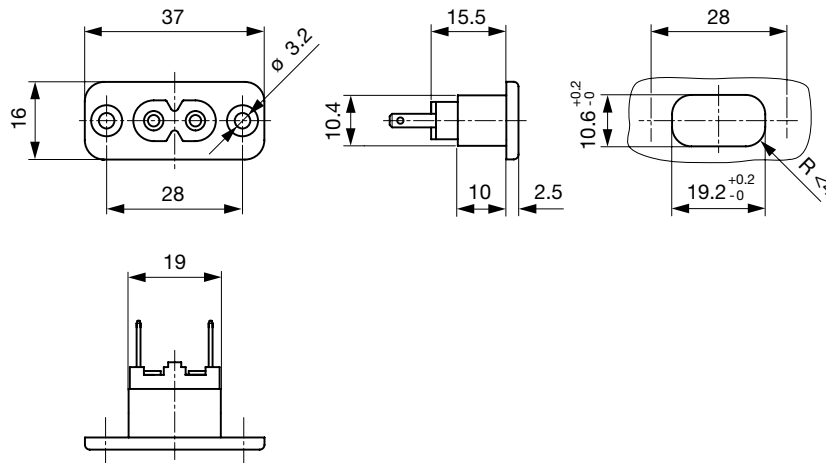
Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 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 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 II acc. to IEC 61140
Material: Housing	PA6, black / grey / white, UL 94V-0

appliance inlet/-outlet	C8 acc. to IEC 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection Class II
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Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

Dimensions



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

Config. Code









2571 - H - A B C 0 - D - E G F

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

2571 - H - A B C 0 - D - E G F = Type

Type	Configuration key
protection class II	X

2571 - H - A B C 0 - D - E G F = Terminals

Terminal L	Configuration key
short solder terminal (L = 4.8 mm) 	2
long solder terminal (L = 8.5 mm) 	3
PCB-terminal short (additional solder terminal) 	5
PCB-terminal long (additional solder terminal) 	6
Blade terminal (2.8 x 0.8 mm) 	7
PCB-terminal (standard) 	A
PCB-terminal (short) 	B
PCB-terminal (long) 	C

2571 - H - A B C 0 - D - E G F = Terminals

Terminal N	Configuration key
short solder terminal (L = 4.8 mm)	2
long solder terminal (L = 8.5 mm)	3
PCB-terminal short (additional solder terminal)	5
PCB-terminal long (additional solder terminal)	6
Blade terminal (2.8 x 0.8 mm)	7

Symbols similar as in table A

Terminal N	Configuration key
PCB-terminal (standard)	A
PCB-terminal (short)	B
PCB-terminal (long)	C

Symbols similar as in table A

2571 - H - A B C 0 - D - E G F = Terminals

Terminal Ground	Configuration key
without terminal	0

Symbols similar as in table A

2571 - H - A B C 0 - D - E G F = Color

Color	Configuration key
Black	A
Grey	B
White	D

2571 - H - A B C 0 - D - E G F = Style

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

2571 - H - A B C 0 - D - E G F = Mass S

Mass "s"	Configuration key
00	

The dimension "S" is displayed in ($1/10$ mm). This information is also valid for the order code

2571 - H - A B C 0 - D - E G F = Orientation of Terminals

Orientation of Terminals	Configuration key
horizontal	A
vertical	B

All Variants

Terminals L / N	Orientation of Terminals	Color	Style	Config. Code	Order Number
short solder terminal (L = 4.8 mm)	vertical	Black	flange with countersunk holes	2571-X-2200-A-100B	6160.0004
long solder terminal (L = 8.5 mm)	vertical	Black	flange with through holes	2571-X-3300-A-200B	6160.0006
Blade terminal (2.8 x 0.8 mm)	vertical	Black	flange with countersunk holes	2571-X-7700-A-100B	6160.0007

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

Most Popular.

Availability for all products can be searched real-time: <http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

Packaging unit 100 Pcs