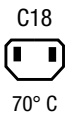


IEC Appliance Inlet C14 or C18 with Line Switch 2-pole and Fuseholder 1-pole



70° C



70° C

**Description**

- Panel Mount:

Snap-in or screw-on mounting, from front side Appliance Inlet, protection class I or II, Fuseholder for fuse-links 5 x 20 mm, Line Switch 1- or 2-pole

- Solder terminals or quick connect terminals

Approvals

- UL File Number: E93617

- CSA File Number: 27324

Characteristics

- Line switch non-illuminated or illuminated

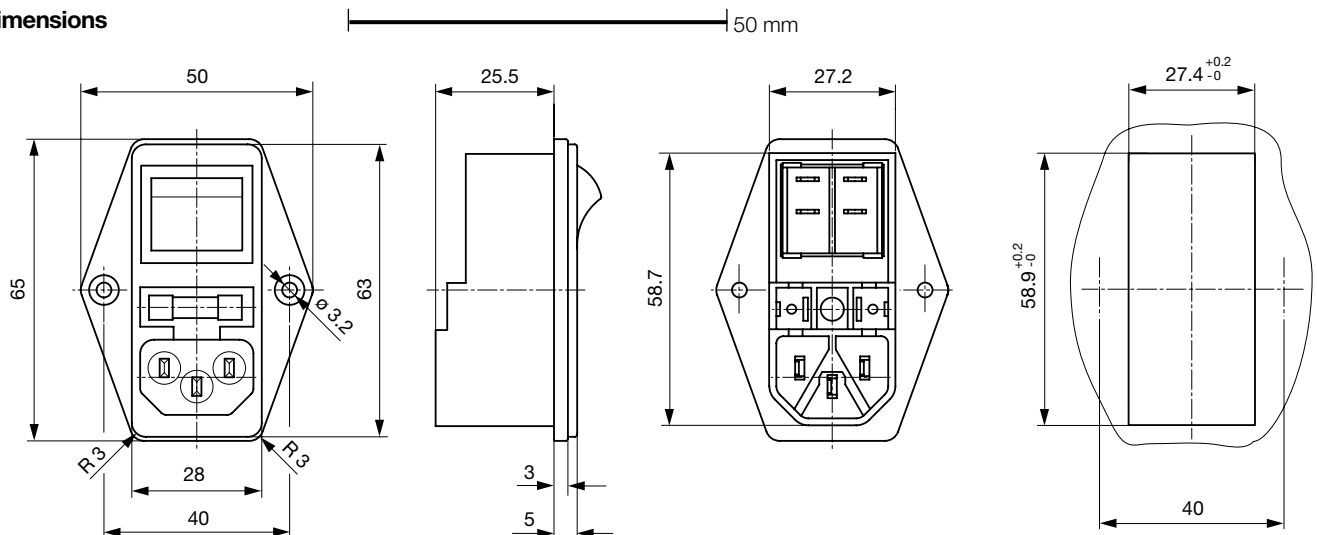
References**Weblinks**

[pdf](#), [html](#), [General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#), [Wire Harness](#)

Technical Data

Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	10A / 250VAC; 60Hz
Dielectric Strength	> 3kVAC between L-N > 1.5kVAC between L/N-PE (1 min/50Hz)
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 or 2 acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Panel Thickness s	Screw Mounting screw torque max 0.5 Nm Snap-in 1.0 - 1.5/2.0 - 2.5 mm
Material: Housing	PA6, 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, 10A, Protection Class 1 or 2
Fuseholder	1-pole, acc. to IEC 60127-6, for fuse-links 5 x 20mm
Power Acceptance @ Ta > 23°C	Admissible power acceptance at higher ambient temperature see derating curves
Line Switch	Rocker switch 1 or 2 pole, non-illuminated or illuminated black, acc. to IEC 61058-1 Technical details

Dimensions

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

Config. Code

6762 - H - A B C N - D - E G O P

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

6762 - H - A B C N - D - E G O P = Type

Type	Configuration key
protection class 2	B
protection class 1	X

6762 - H - A B C N - D - E G O P = Terminals

Terminal L	Configuration key
solder terminal	1
long solder terminal (L = 8.5 mm)	3
Blade terminal (2.8 x 0.8 mm)	7
Blade terminal (4.8 x 0.8 mm)	8
Blade terminal (6.3 x 0.8 mm)	9

6762 - H - A B C N - D - E G O P = Terminals

Terminal N	Configuration key
solder terminal	1
long solder terminal (L = 8.5 mm)	3
Blade terminal (2.8 x 0.8 mm)	7
Blade terminal (4.8 x 0.8 mm)	8
Blade terminal (6.3 x 0.8 mm)	9

Symbols similar as in table A

6762 - H - A B C N - D - E G O P = Terminals

Terminal Ground	Configuration key
without terminal	0
solder terminal	1
long solder terminal (L = 8.5 mm)	3
Blade terminal (2.8 x 0.8 mm)	7
Blade terminal (4.8 x 0.8 mm)	8
Blade terminal (6.3 x 0.8 mm)	9

Symbols similar as in table A

6762 - H - A B C N - D - E G O P = Terminal Fuseholder

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

6762 - H - A B C N - D - E G O P = Color

Color	Configuration key
jet black: RAL9005	A

6762 - H - A B C N - D - E G O P = Style

Style	Configuration key
flange with countersunk holes	1
flange with through holes	2
snap-in standard type	3
insert type	5

6762 - H - A B C N - D - E G O P = Dimension X

Dimension "X"	Configuration key
00	

The dimension "X" is displayed in ($\frac{1}{10}$ mm). This information is also valid for the order code

6762 - H - A B C N - D - E G O P = 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

for panel thickness 1.0/1.5/2.5mm only, others on request