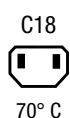


IEC Appliance Inlet C14 or C18 with Line Switch 1- or 2-pole and Fuseholder 1-pole



## 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
- Snap-in version with 1- or 2-pole line switch available
- Screw-on version only with 2-pole line switch
- Solder terminals or quick connect terminals

## Approvals

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

## Characteristics

- Line switch non-illuminated or illuminated

## Weblinks

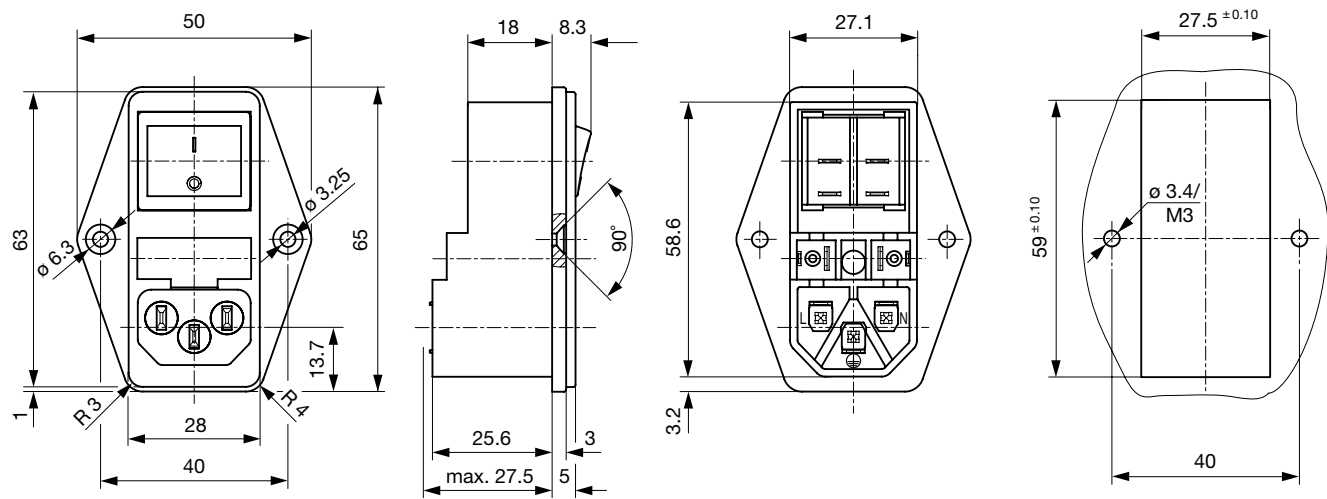
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Wire Harnessing](#), [Detailed request for product](#)

## Technical Data

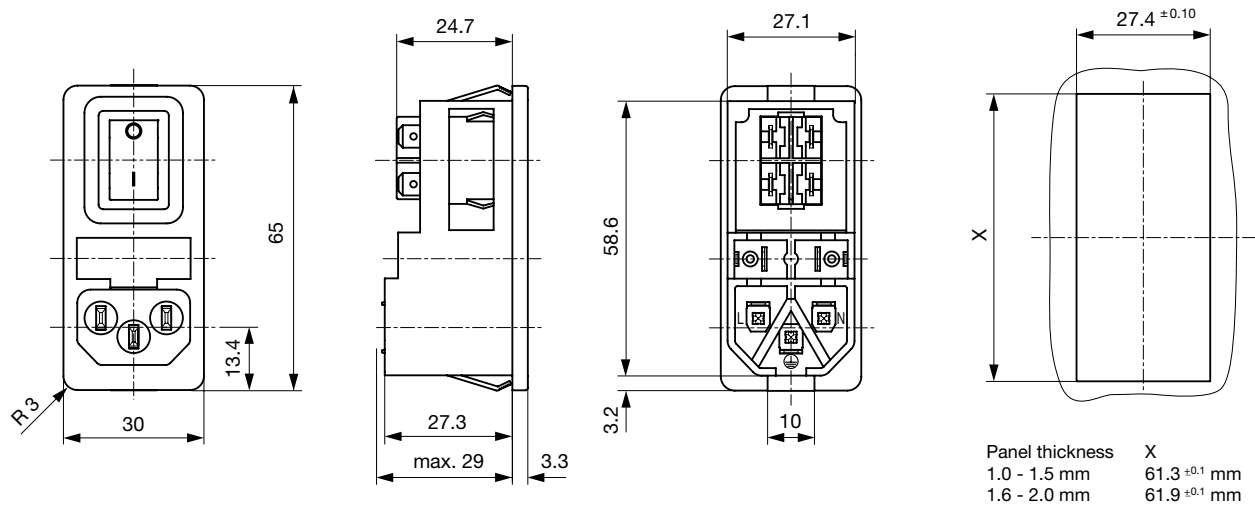
|                           |                                                                            |
|---------------------------|----------------------------------------------------------------------------|
| Ratings IEC               | 10A / 250VAC; 50Hz                                                         |
| Ratings UL/CSA            | 10A / 250VAC; 60Hz                                                         |
| Dielectric Strength       | > 3 kVAC between L-N<br>> 1.5 kVAC between L/N-PE<br>(1 min/50Hz)          |
| Allowable Operation Temp. | -25 °C to 70 °C                                                            |
| Degree of Protection      | from front side IP 40 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                                |
| Panel Thickness s         | Screw<br>Mounting screw torque max 0.5Nm<br>Snap-in 1.0 - 1.5/2.0 - 2.5 mm |
| Material: Housing         | PA6, black, UL 94V-0                                                       |

|                              |                                                                                                                                    |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Appliance Inlet              | C14 / C18 acc. to IEC 60320<br>UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class I or II |
| 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<br><a href="#">Technical Details</a>          |

Dimensions  
Screw-on mounting



Snap-in mounting



Config. Code

6762 - H - ABCN - D - EGOP

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 II | B                 |
| protection class I  | 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 (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 (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 (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                 |

| Terminal Fuseholder           | Configuration key |
|-------------------------------|-------------------|
| Blade terminal (4.8 x 0.8 mm) | 8                 |

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

| Color | Configuration key |
|-------|-------------------|
| Black | 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 = Mass S

| Mass "s" | Configuration key |
|----------|-------------------|
| 00       |                   |

The dimension "S" 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                 |

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

| Switches                                                        | Configuration key |
|-----------------------------------------------------------------|-------------------|
| dead cover                                                      | 1                 |
| unipolar switch, 4,8mm blade terminal, black rocker             | 2                 |
| unipolar switch, solder terminal, black rocker                  | 3                 |
| bipolar switch, 4,8mm blade terminal, black rocker              | 4                 |
| bipolar switch, solder terminals, black rocker                  | 5                 |
| bipolar switch, 4,8mm blade terminal, rocker red illuminated    | 6                 |
| bipolar switch, solder terminal, rocker red illuminated         | 7                 |
| bipolar switch, 4,8mm blade terminals, rocker green illuminated | 8                 |
| bipolar switch, solder terminals, rocker green illuminated      | 9                 |

### All Variants

[illegible]

| Config. Code        | Description                                                                                                                                                                                                                                                                                                                                                                                                                  | Order Number |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 6762-X-9998-A-10024 | 6762, IEC Power Entry Module C14, 70°C, version: protection class I, L: Blade terminal (6.3 x 0.8 mm), N: Blade terminal (6.3 x 0.8 mm), ground: Blade terminal (6.3 x 0.8 mm), fuseholder: Blade terminal (4.8 x 0.8 mm), color: Black, design: flange with countersunk holes, dimension S: 00, features: holder for 1 fuse (text legible, when inlet on top), bipolar switch, 4,8mm blade terminal, black rocker           | 4304.6070    |
| 6762-X-9998-A-10026 | 6762, IEC Power Entry Module C14, 70°C, version: protection class I, L: Blade terminal (6.3 x 0.8 mm), N: Blade terminal (6.3 x 0.8 mm), ground: Blade terminal (6.3 x 0.8 mm), fuseholder: Blade terminal (4.8 x 0.8 mm), color: Black, design: flange with countersunk holes, dimension S: 00, features: holder for 1 fuse (text legible, when inlet on top), bipolar switch, 4,8mm blade terminal, rocker red illuminated | 4304.6071    |
| 6762-X-9998-A-30024 | 6762, IEC Power Entry Module C14, 70°C, version: protection class I, L: Blade terminal (6.3 x 0.8 mm), N: Blade terminal (6.3 x 0.8 mm), ground: Blade terminal (6.3 x 0.8 mm), fuseholder: Blade terminal (4.8 x 0.8 mm), color: Black, design: snap-in standard type, dimension S: 00, features: holder for 1 fuse (text legible, when inlet on top), bipolar switch, 4,8mm blade terminal, black rocker                   | 4304.6072    |
| 6762-X-8881-A-30024 | 6762, IEC Power Entry Module C14, 70°C, version: protection class I, L: Blade terminal (4.8 x 0.8 mm), N: Blade terminal (4.8 x 0.8 mm), ground: Blade terminal (4.8 x 0.8 mm), fuseholder: solder terminal, color: Black, design: snap-in standard type, dimension S: 00, features: holder for 1 fuse (text legible, when inlet on top), bipolar switch, 4,8mm blade terminal, black rocker                                 | 4304.6120    |

The listed variants should be available from stock. Other versions on request [www.schurter.com/contact](http://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** 50 Pcs

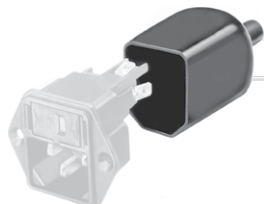
## Accessories

### Description



Wire Harness

Wire harness for SCHURTER products



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 6762](#)

...



Interconnection Cord Overview complete

|                                                                      |           |
|----------------------------------------------------------------------|-----------|
| Cord Sets 10 A, Interconnection, 1.0 m, Connector IEC C13, cord end: | 6007.0212 |
| Cord Sets 10 A, Interconnection, 2.0 m, Connector IEC C13, cord end: | 6007.0214 |

[Interconnection Cord further types to 6762](#)



Power Cord Overview complete

|                                                       |           |
|-------------------------------------------------------|-----------|
| Cord Sets 10 A, Interconnection, 2.0 m, IEC cord end: | 6007.0204 |
|-------------------------------------------------------|-----------|

[Power Cord further types to 6762](#)



Power Supply Cord Overview complete

|                                                                        |           |
|------------------------------------------------------------------------|-----------|
| Cord Sets 10 A, Europlug, 2.5 m, Connector IEC C13, cord end:          | 6004.0215 |
| Cord Sets 10 A, Europlug, 2.5 m, Connector IEC C13, cord end:          | 6003.0215 |
| Cord Sets 10 A, uninsulated wires, 2.0 m, Connector IEC C13, cord end: | 6000.0224 |
| Cord Sets 10 A, uninsulated wires, 2.0 m, Connector IEC C13, cord end: | 6000.0214 |
| Cord Sets 10 A, United Kingdom, 2.5 m, Connector IEC C13, cord end:    | 6044.0215 |

[Power Supply Cord further types to 6762](#)

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Power Supply or Interconnection Cord Overview complete

|                                                                           |           |
|---------------------------------------------------------------------------|-----------|
| Cord Sets 10 A, United Kingdom, 2.0 m, Connector IEC cord end:            | 6044.0204 |
| Kabelverbindung 10 A, United Kingdom, 2.0 m, Connector IEC C13, cord end: | 6045.0114 |
| Kabelverbindung 10 A, diverse, diverse m, Connector IEC C13, cord end:    | 6003.0205 |
| Kabelverbindung 10 A, diverse, diverse m, Connector IEC C13, cord end:    | 6026.0205 |
| Kabelverbindung 10 A, diverse, diverse m, Connector IEC C13, cord end:    | 6049.0007 |

[Power Supply or Interconnection Cord further types to 6762](#)