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<http://www.schurter.com/approvals>



C14



70° C

### Description

- Panel mount:  
Screw-on version from front or rear side, snap-in version from front side
- 2 Functions:  
Connector Protection class I, Line switch 1- or 2-pole
- Quick connect terminals 4.8 x 0.8 mm
- Alternative: version with line filter [DC12](#)
- Substitute for type [KEB1](#); [KEB2](#)

### Characteristics

- Ultra-compact design
- All single elements are already wired  
Unwired versions available on request
- Line switch non-illuminated or illuminated
- Ideal for application with high transient loads
- Qualified for use in equipment according IEC/EN 60950

### Other versions on request:

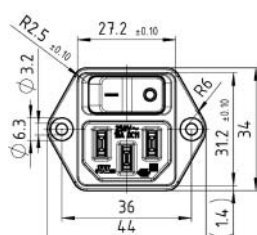
- snap-in, panel thickness 1 and 3 mm
- unwired versions
- solder terminals
- line switch with other rocker marking
- line switch 1-pole
- for protection class II

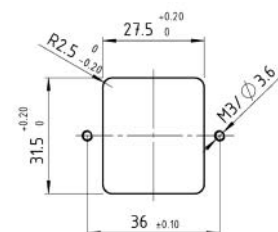
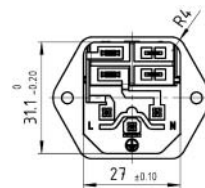
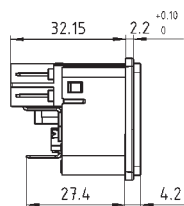
### Technical data

|                           |                                                                                     |
|---------------------------|-------------------------------------------------------------------------------------|
| Ratings IEC               | 10 A / 250 VAC; 50 Hz                                                               |
| Ratings UL/CSA            | 12 A / 250 VAC; 50/60 Hz                                                            |
| Dielectric strength       | > 2.5 kVAC between L-N<br>> 3 kVAC between L/N-PE<br>(1 min/50 Hz)                  |
| Allowable operation temp. | -25 °C to 70 °C                                                                     |
| Degree of protection      | from front side IP40 acc. to IEC 60529                                              |
| Protection class          | Suitable for appliances with protection class I acc. to IEC 61140                   |
| Terminals                 | Quick connect terminals 4.8 x 0.8 mm                                                |
| Panel thickness s         | Screw-on: max 6 mm<br>Mounting screw torque max 0.5 Nm<br>Snap-in: 1/1.5/2/2.5/3 mm |
| Materials: Housing        | Thermoplastic, black, UL 94V-2                                                      |

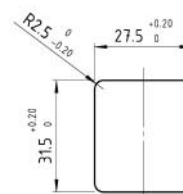
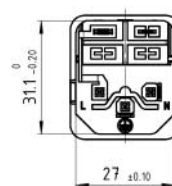
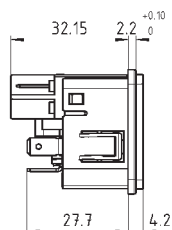
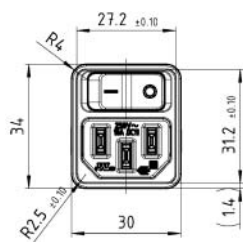
|                          |                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Appliance-inlet /-outlet | C14 acc. to IEC/EN 60320-1, UL 498, CSA C22.2 no. 42 (for cold condition) pin-temperature 70 °C, 10 A, Protection class I                                     |
| Line switch              | Rocker switch 1- or 2-pole, non-illuminated or illuminated red or green, acc. to IEC 61058-1<br>Technical details <a href="#">GENERAL PRODUCT INFORMATION</a> |

### Dimensions



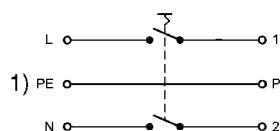


### Snap-in mounting



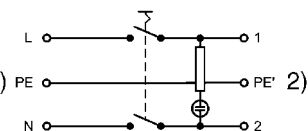
### Diagrams

Line switch non-illuminated 2-pole



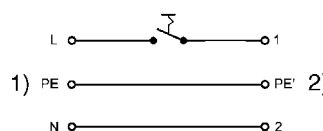
1) Line  
2) Load

Line switch illuminated 2-pole



1) Line  
2) Load

Line switch non-illuminated 1-pole



1) Line  
2) Load

### Variants

with internal connections

| Order Number  | Panel mounting | Panel thickness s [mm] | Line switch | Illumination | Color |
|---------------|----------------|------------------------|-------------|--------------|-------|
| DC11.0021.201 | Snap-in        | 1.5                    | 2-pole      | ●            | red   |
| DC11.0021.301 | Snap-in        | 2                      | 2-pole      | ●            | red   |
| DC11.0021.401 | Snap-in        | 2.5                    | 2-pole      | ●            | red   |
| DC11.0031.201 | Snap-in        | 1.5                    | 2-pole      | ●            | green |
| DC11.0031.301 | Snap-in        | 2                      | 2-pole      | ●            | green |
| DC11.0031.401 | Snap-in        | 2.5                    | 2-pole      | ●            | green |
| DC11.0001.203 | Snap-in        | 1.5                    | 1-pole      |              |       |
| DC11.0001.303 | Snap-in        | 2                      | 1-pole      |              |       |
| DC11.0001.403 | Snap-in        | 2.5                    | 1-pole      |              |       |
| DC11.0001.201 | Snap-in        | 1.5                    | 2-pole      |              |       |
| DC11.0001.301 | Snap-in        | 2                      | 2-pole      |              |       |
| DC11.0001.401 | Snap-in        | 2.5                    | 2-pole      |              |       |
| DC11.0021.001 | Screw-on       |                        | 2-pole      | ●            | red   |
| DC11.0031.001 | Screw-on       |                        | 2-pole      | ●            | green |
| DC11.0001.003 | Screw-on       |                        | 1-pole      |              |       |
| DC11.0001.001 | Screw-on       |                        | 2-pole      |              |       |