Inlet for front or rear side mounting, fuse 1-/2-pole, line switch 2-pole

Standard or Medical Fuse drawer







70° C



- Panel Mount:

Screw-on version from front or rear side

- 3 Functions:

Inlet Protection class I, Line switch 2-pole, Fuseholder for fuse-links 5 x 20 mm 1- or 2-pole

- Quick connect terminals 4.8 x 0.8 mm
- Alternative: version with line filter DD12
- Alternative: version for snap-in mounting KM

#### Characteristics

- Ultra-compact design. Ideal for low profile designs
- All single elements are already wired
- Fuse drawer meets requirements of medical standard IEC/EN 60601-1 The fuseholder is accessible from the equipment front For added safety "Extra-Safe" fuse drawers are available
- Ideal for application with high transient loads Designed for standard and medical applications
- Qualified for use in equipment according IEC/EN 60950







#### Other versions on request

- Solder terminals
- Fuse drawer 1-pole, plus spare fuse case
- Fuse drawer 2-pole, with shorting bar
- Other rocker marking
- Line switch 1-pole
- Protection class II, 70°C

Appliance-Inlet /-Outlet

#### Weblinks

Approvals: www.schurter.com/approvals RoHS: http://www.schurter.com/rohs CHINA-RoHS: www.schurter.com/china-rohs Webstore: www.schurterinc.com/estore/search.ihtml

Technical Data	
Ratings IEC	_

Ratings UL/CSA	8A / 125/250 VAC; 60 Hz <sup>1)</sup>			
Dielectric Strength	> 2.5 kVAC between L-N			
	> 3 kVAC between L/N-PE			
	(1 min/50 Hz)			
Allowable Operation Temp.	-25 °C to 85 °C			
Degree of Protection	from front side IP 40 acc. to IEC 60529			
Protection Class	Suitable for appliances with protection			
	class I acc. to IEC 61140			
Terminal	Quick connect terminals 4.8 x 0.8 mm			
Panel Thickness s	Screw-on: max 8 mm			
	Mounting screw torque max 0.5 Nm			
	Rear side mounting: max 2 mm			
Material: Housing	Thermoplastic, black, UL 94V-0			

10A / 250 VAC; Hz 50

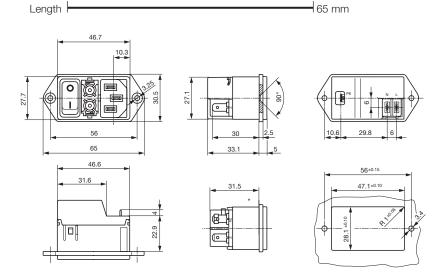
	condition) pin-temperature 70 °C, 10 A, Protection class I
Fuseholder	1 or 2 pole, Shocksafe category PC2 acc. to IEC 60127-6, for fuse-links 5 x 20mm
Rated Power Acceptance @ Ta 23 °C	5 x 20: 2W (1 pole)/ 1.6W (2-pole) per _pole
Power Acceptance @ Ta > 23°C	Admissible power acceptance at hig- her ambient temperature see derating curves
Line Switch	Rocker switch 2-pole, non-illuminated or illuminated, acc. to IEC 61058-1 Technical details

C14 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold

1) with cover 7 A, without cover 8 A

# **Dimensions**

Screw version

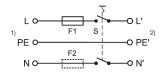


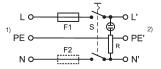
\*) view without cover

### **Diagrams**

non illuminated

illuminated





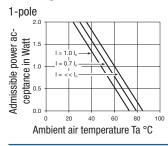
1) Line

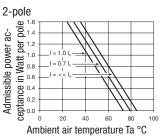
1) Line

2) Load

2) Load

## **Derating Curves for Fuseholders**





#### **Variants** Webstore

Fuse drawer must be ordered separately (see accessories).

Fuseholder	Line Switch	Illumination	Color	Cover on rear side 1)	Order Number
1 pole	2-pole	non-illuminated	-	-	DD11.0111.1110
1 pole	2-pole	illuminated	red	-	DD11.0113.1110
1 pole	2-pole	illuminated	green	-	DD11.0114.1110
2-pole	2-pole	non-illuminated	-	-	DD11.0121.1110
2-pole	2-pole	illuminated	red	-	DD11.0123.1110
2-pole	2-pole	illuminated	green	-	DD11.0124.1110
1 pole	2-pole	non-illuminated	-	•	DD11.0111.1111
1 pole	2-pole	illuminated	red	•	DD11.0113.1111
1 pole	2-pole	illuminated	green	•	DD11.0114.1111
2-pole	2-pole	non-illuminated	-	•	DD11.0121.1111
2-pole	2-pole	illuminated	red	•	DD11.0123.1111
2-pole	2-pole	illuminated	green	•	DD11.0124.1111

1) current rating UL: with cover 7 A, without cover 8 A



## www.schurter.com/pg05

Packaging unit

40 Pcs

## **Required Accessory**

Description



Fusedrawer 2
Fusedrawer with and without voltage selector insert

## **Accessory**

