#### EMC Power Strip with Line Filter





CH version No longer available



EU version





#### See below:

#### **Approvals and Compliances**

### **Description**

- Distribution unit with 5 outlets,
- Line Switch with neon indicator
- Line-filter according IEC 60939

### Characteristics

- Protects all connected equipment from high frequency interference
- Limits the peak voltage and increases the system reliability
- Suitable for use in equipment according to IEC/UL 62368-1

#### References

Last order possibility: 30.09.2019

#### Weblinks

pdf data sheet, html datasheet, General Product Information, Approvals, Distributor-Stock-Check, Accessories, Detailed request for product

### **Technical Data**

Rated current	10 / 16 A @ 40 °C
Rated Voltage	250 VAC
Impulse Withstand Voltage	> 6 kV
Leakage Current	standard < 0.5 mA (250 V / 50 Hz)
Protection against electric	Suitable for appliances with protection
shock	class I acc. to IEC 61140

Line Switch	Rocker switch, illuminated, acc. to IEC
	61058-1
	Technical Details
MTBF	> 300'000h acc. to MIL-HB-217 F

## **Approvals and Compliances**

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

### **Product standards**

Product standards that are referenced

Organization	Design	Standard	Description	
<u>IEC</u>	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes	
<u>IEC</u>	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes	
<b>EC</b>	Designed according to	IEC 60939	Passive filters for suppressing electromagnetic interference	
IEC .	Designed according to	IEC 61058-1	Switches for appliances. Part 1. General requirements	
(4)	Designed according to	UL 498	Standard for Attachment Plugs and Receptacles	
<b>(h)</b>	Designed according to	UL 1283	Electromagnetic interference filters	
CSA Group	Designed according to	CSA C22.2 no. 42	General Use Receptacles, Attachment Plugs, and Similar Wiring Devices	
CSA Group	Designed according to	CSA C22.2 no. 8	Electromagnetic interference (EMI) filters	

# **Application standards**

Application standards where the product can be used

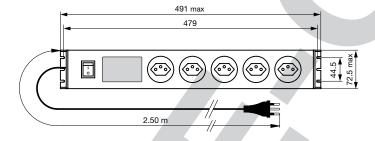
Description
8-1 IEC 62368-1 includes the basic requirements for safety of audio, video, information technology and office equipment.
36

### Compliances

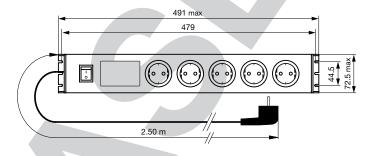
The product complies with following Guide Lines

	-		
Identification	Details	Initiator	Description
C€	CE declaration of conformity	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
ROHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
<b>©</b>	China RoHS	SCHURTER AG	The law SJ $/$ T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

# Dimensions [mm]



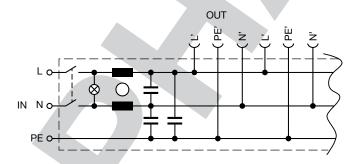
CH version



EU version

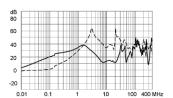
# **Diagrams**

Distribution unit with 5 outlets



### **Attenuation loss**

Standard version



# - - - - $50\Omega$ differential mode \_\_\_\_\_ $50\Omega$ common mode

#### **All Variants**

Terminal	Version with	Order Number
Switzerland T13, 10A	2.5 m cable	FLBB-0212-1000
Continental Europe CEE7/VII (Schuko), 16A	2.5 m cable	FLBB-0222-1600

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

Packaging unit 12 Pcs



Connectors