



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



AC Filter 2-Stage



Description

- Line-filter in standard version
- 2 positions
- high attenuation

Approvals

- VDE Certificate Number: 40004673
- UL File Number: E72928

Characteristics

- Designed for increased requirements
- Protection against interference voltage from the mains
- Possible interferences generated in the equipment are strongly attenuated
- 2-stage line filter with increased attenuation
- For standard and industrial applications
- Suitable for use in equipment according to IEC/UL 60950

References

Alternative: Standard version

Weblinks

[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

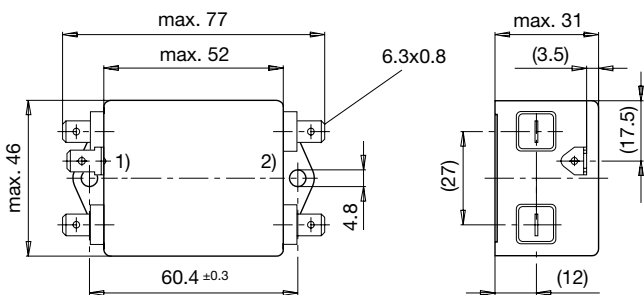
Technical Data

Ratings IEC	2 - 6A @ Ta 40 °C / 250VAC; 50Hz	Line Filter	Standard Version, IEC 60939, UL 1283, CSA C22.2 no. 8
Ratings UL/CSA	2 - 6A @ Ta 40 °C / 125VAC; 60Hz		Technical Details
Leakage Current	standard < 0.5mA (250V / 60Hz)	MTBF	> 200'000h acc. to MIL-HB-217 F
Dielectric Strength	> 1.7kVDC between L-N > 2.7kVDC between L/N-PE Test voltage (2 sec)		
Allowable Operation Temperature	-25 °C to 100 °C		
Climatic Category	25/100/21 acc. to IEC 60068-1		
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140		
Terminal	Quick connect terminals 6.3 x 0.8 mm		
Material: Housing	Aluminum		

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

Dimension

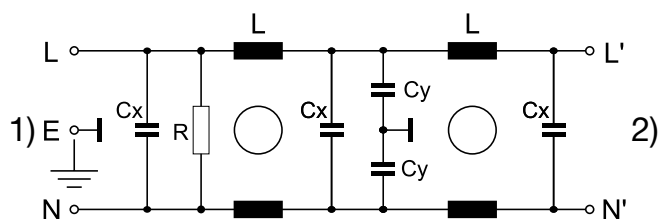
Case 09



- 1) Line
- 2) Load

Diagrams

Standard version



- 1) Line
- 2) Load

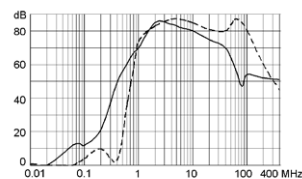
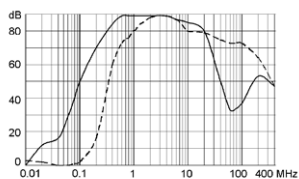
Attenuation Loss

----- 50Ω differential mode _____ 50Ω common mode

Standard version

2 A

6 A



All Variants

Rated Current [A]	Filter-Type	L [mH]	Cx (X2) [nF]	Cy (Y2) [nF]	R [MΩ]	Weight [g]	Housings	Order Number
2	Standard Version	2 x 3	100	4.7	0.5	140 g	09	5500.2043
6	Standard Version	2 x 0.8	100	2.2	0.5	140 g	09	5500.2044

Most Popular.

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

Packaging unit 10 Pcs