



MULTIGUARD - MG

SPIKE/SURGE AND RFI/NOISE* PROTECTION

Description

The Sollatek Multiguard MG is a 4-way protection strip. On all protected outlets, the Multiguard MG protects against spikes/surges and RFI/noise* and has a maximum power of 13 amps. It is ideal for all electronic appliances and is especially useful for computers and ideal for home use with video, TV, Hi-Fi etc. Rated up to 13 amps.

Function

Just plug the Multiguard MG into the wall socket and connect your equipment to it. Available in several model configurations for protection against surges/spikes/data protection/noise & RFI. See table below.

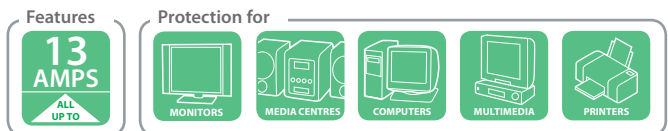
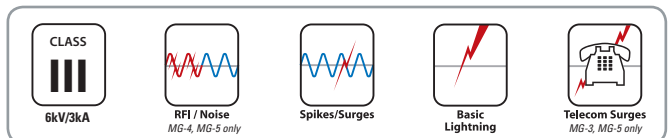
Applications

All electrical and electronic equipment including computers, televisions, fridges, printers etc. Especially useful for home use with video, television, Hi-Fi etc.

Tips

The MG-4 and MG-5 adds RFI & noise protection to the standard MG-1. Use this product if you are in areas where you need to filter the power supply from RFI & noise.

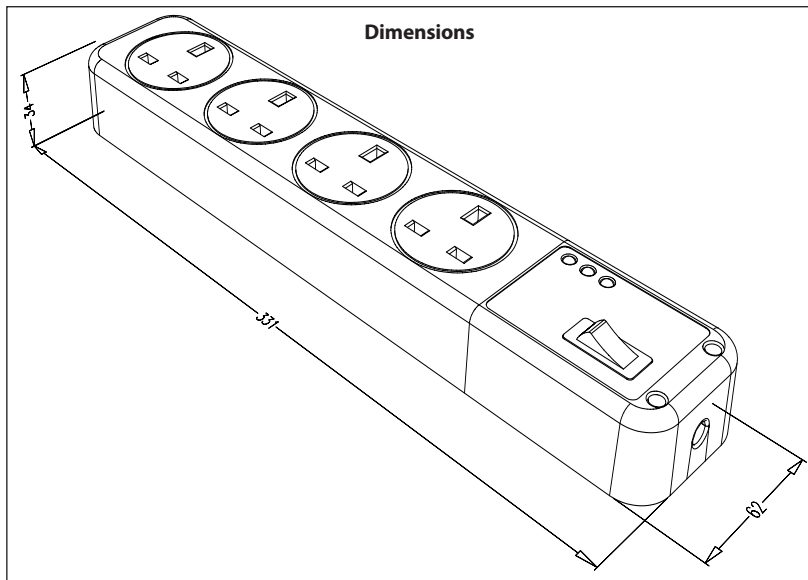
**MG-4 and MG-5 only*



Product	Spike protection	LED Switch	Telephone line protection	RFI	Outlets 13A	Cable length
MG-1	•				4	1.5m
MG-2	•	•	•		4	2m
MG-3	•		•	•	4	3m
MG-4	•	•	•	•	4	3m
MG-5	•	•	•	•	4	3m

Specifications

MultiGuard MG					
	MG-1	MG-2	MG-3	MG-4	MG-5
Current Rating	13A	13A	13A	13A	13A
Phase	Single	Single	Single	Single	Single
Mains Spike Protection					
Response Time (NanoSeconds)	<10	<10	<10	<10	<10
Total Energy Rating (Joules)	480J	480J	480J	480J	480J
Peak Transient Current	6.5kA (8/20us)	6.5kA (8/20us)	6.5kA (8/20us)	6.5kA (8/20us)	6.5kA (8/20us)
Maximum Let through Voltage	750V	750V	750V	750V	750V
RFI & Noise					
Capacitance	2 x 4.7nF (Y) 1 x 0.22uF (X2)				
Inductance	0.63mH				
Typical Attenuation	50dB @ 10 Mhz				
Data					
Response Time (NanoSeconds)	<10				
Max Impulse current	>5kA(8/20us)				
Line Resistance	<0.1Ohm				
Working Voltage	140V Max				
Capacitance	<200pf				
DC insertion Loss	<0.4dB				
Bandwidth	>1MHz (@600 Ohm)				
Physical					
Dims Packed (mm)	404 x 147 x 53				
Weight Packed	650g				
Socket type	UK 13A				
Packing					
Carton QTY	26	26	26	26	26
Pallet QTY	624	520	624	624	624



ITEM	PRODUCT CODE
MG-1	92641109
MG-2	92642109
MG-3	CONTACT SALES
MG-4	CONTACT SALES
MG-5	CONTACT SALES

For more information on the Sollatek's Voltage Suppressor Range refer to the **Voltage protection catalogue** or visit www.sollatek.com

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