

SIL 5, 6 AND 7 SOCKET

Protection against voltage spikes



Thanks to their modern design and technology, **ZIGOR's Range of SIL** surge protectors is available in **5, 6 and 7 socket** models for connecting to the mains electricity supply, and allows you to increase the number of sockets and prolong the service life of your equipment.

Two telephone (input and output), fax and modem lines are also included.

The **SIL Range** provides both domestic and high-technology equipment with protection against overloads, and damages caused by overloads, voltage unbalances and interferences.

TECHNICAL DESCRIPTION

The **SIL Range** is a clean and safe way of avoiding the damage caused by overvoltages at an affordable and competitive cost for the ordinary man in the street.

Its technology offers protection against voltage surges, lightning and the instability caused by the operation of some electrical devices, in addition to eliminating any electromagnetic and radiofrequency interferences.

The **SIL Range** avoids permanent and accumulative failures in your computers and peripherals, offering protection against progressive ageing (due to fatigue and overheating) and instantaneous failures such as their built-in components.

GENERAL TECHNICAL FEATURES

- Nominal current: 10A
- Nominal voltage: 250VA 50Hz
- Maximum voltage: 800V
- Maximum power:
 - Standard protection [H-N]: 306 Jules
- Protection line: [H-N, H-G, N-G]: 918 Jules
- Maximum current:
 - Standard: 12000A
 - Maximum: 36000A
- Maximum voltage spike: 6kV
- Response time: 1ns
- EMI/RFI Filters
 - Frequency range: 150 kHz-100 Mhz
 - Acoustic noise: 40 dB
- Tel/Fax/Modem protection
 - Connector: RJ11
 - Power: 160 (6P2C) / 320 (6P4C) Jules

ADVANTAGES

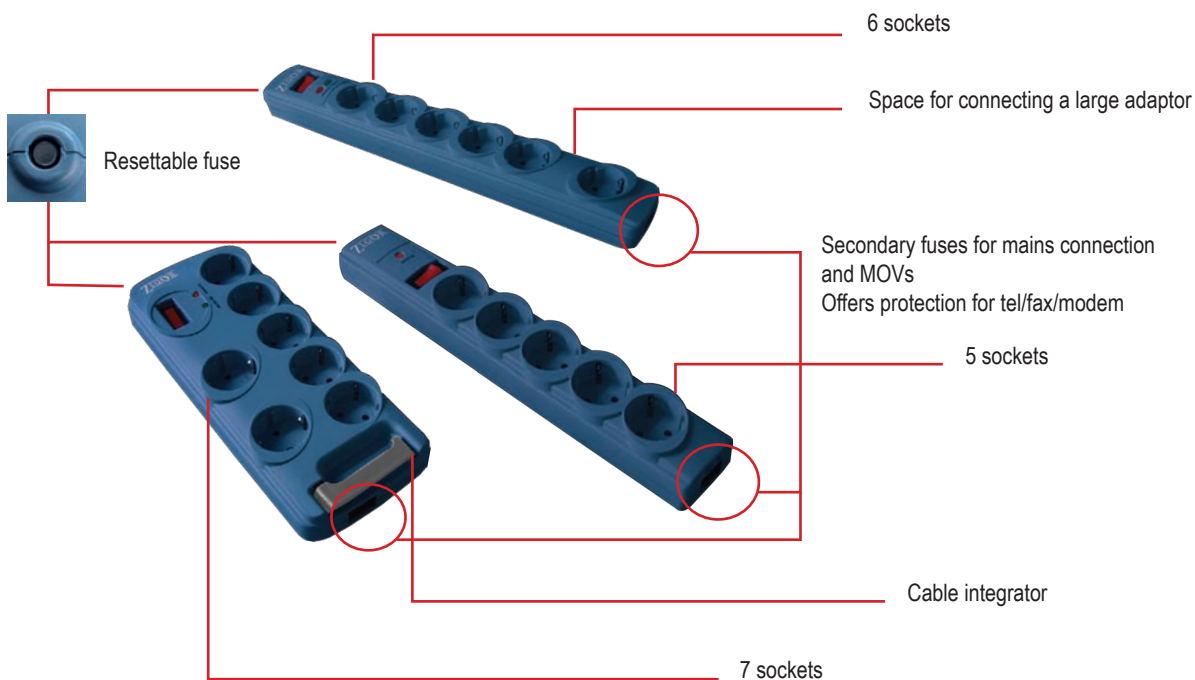
- Specific mains protections
- 5/6/7 AC sockets with child safety device
- Resettable 10-Amp fuse
- Resistant electrical cable
- Sockets arranged at an angle for easy connection
- EMI/RFI filters
- Additional space for large adapters
- RJ11 connectors for IT protection



APPLICATIONS

- Computers
- High-technology equipment
- Home Cinema
- TV, video and audio equipment
- Data storage units
- Other electronic devices that can be plugged into surge protectors

	SIL 5 sockets	SIL 6 sockets	SIL 7 sockets
High frequency capacitor	Eliminates interferences		
Optional Varistor (MOV) multiple metal oxide	Absorbs overvoltages, offers constant protection against voltage spikes		
Safety stop	Thermal fuses to shut down the system, protection against fire and other damage in the case of overvoltages		
Protection	Secondary fuses for the protection of the mains connection and MOVs. Offers protection for Tel/Fax/Modem		
5/6/7 AC sockets with safety device for children	Helps to protect users and their children, avoiding dirt and malfunctions due to disuse		
Protection indicator	The red light indicates that the overvoltage protector is operating correctly		
Mains connection	Resistant power cable Length 2 metres		
Protection	Resettable fuse		
Supply switch	On or off signal		
Others		Extra space for connecting a transformer	
Indicators			Cable integrator
			LED "POWER OK" Comes on if the Overload Protector is connected correctly to an earthed socket



These specifications may be changed without notice

