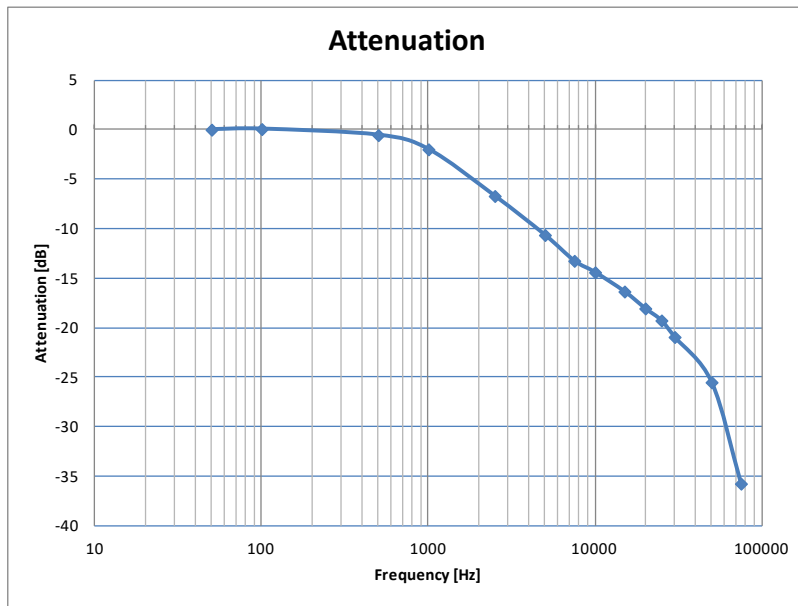


Surge Protection Filter 230V



OE Elsafe's most advanced surge protection filter provides the gold standard in power filtering and protection:

- Common and differential mode filtering to keep damaging spikes and dips away from your important equipment.
- 25kA of Active-Neutral and 10kA of Active-Earth and Neutral-Earth protection.
- LED indication to show power supply and status of surge protection
- Powerful - Inductor filtering and attenuation of damaging harmonics, protecting downstream equipment and internal components.
- Differential filtering that protects against Electro Magnetic Interference (EMI) filtering.
- 20A throughput capacity.
- Thermal fuse to protect MOVs against further damage after a power surge.
- Available in multiple power box rail configurations.



Specification	Rating
Nominal Voltage	220 - 250 VAC (50 - 60Hz)
Maximum Current	20 Amp
Clamping Voltage	430 V \pm 10% (275Vrms)
Standby Power	<1W
Active - Neutral Surge Rating	25 kA MOV rated Capacity (8/20 μ s)
Active - Earth Surge Rating	10 kA MOV rated Capacity (8/20 μ s)
Neutral - Earth Surge Rating	10 kA MOV rated Capacity (8/20 μ s)
AC Leakage Current to Earth	<1mA (240V / 50Hz)
Filtering	3rd Order T - style LC Common and Differential Mode Filter
Filter Cutoff Frequency (-3dB)	1500Hz (50 Ω I/O system)
Status Indication	GREEN - POWER ON RED - FAULTY, REPLACE