

MODEL: A1M

ALPHA SL1M

POWER PROTECTION AND FILTRATION















FEATURES



SINGLE INLINE PROTECTED OUTLIFT



SLIMLINE DESIGN



ALARM BUZZER DETECTS IF SURGE CIRCUIT IS DAMAGED



POWER LED



FLAME PROOF MOV



1M AND 300MM CABLE LENGTHS



FLAME RETARDANT HOUSING



100K CONNECTED EQUIPMENT WARRANTY



6 YEAR REPLACEMENT WARRANTY

PROTECTS



4K/8K TVS



COMPUTERS



GAMING CONSOLES



APPLIANCES



SEWING MACHINES MODEL: A1M

ALPHA SL1M

POWER PROTECTION AND FILTRATION

ALPHA SL1M is the affordable way to have power protection for your most valuable electrical equipment. The new slimline design now means you can have surge protection and filtration anywhere.

ALPHA SL1M is the latest addition to the Thor Technologies product range and includes newly developed **Mains Super Filter (MSF)** technology.

The **MSF** is aimed at ensuring only the cleanest power is delivered to your investment. This benefit means dirty power is not robbing your connected equipment of its performance. The effects of unwanted dirty power or interference is reduced or eliminated.

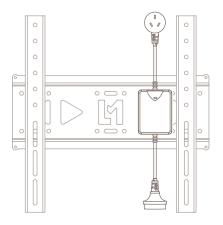
Now including Flameproof MOV

Flameproof MOV ensures the main protection components will not catch fire while protecting from dangerous surges. The choice of Flameproof components and the added flame retardant housing safeguards your home and ensures your family will always be safe.

TV Mountable

The ALPHA SL1M's slimline design enables it to be installed on a TV mount bracket, so it is out of sight.





SPECIFICATIONS

 $\label{eq:Model No: A1M - Supply voltage 230-240 vac 50 Hz - Maximum current rating 10 amps/2400 W (V_A) - Clamping/Let Through Voltage 510 V AC - Reaction time less than 1 nanosecond - Maximum energy dissipation 2115 Joules (equivalent to 705 Joules using UL1449 standard) - Protection modes (1 outlet protects on all 3 conductors): Active/Neutral, Active/Earth, Neutral/Earth - Total number of protected AC outlets: 1 - Earth potential rise protection - Earth leakage range less than 1 milli amp - Operating conditions: Indoor/AC mains - Operating temperatures: -10C/+60C - Cable length: 1.0m and 300mm.$





