
















MODEL: E1/45A

SMART PROTECT 4

FEATURES

-  **4 PROTECTED OUTLETS**
-  **ANTENNA PROTECTION**
-  **DATA/VOICE PROTECTION**
NBN COMPATIBLE
-  **LARGE PLUG ADAPTOR**
-  **1.2M CABLE LENGTH**
-  **FIRE RETARDANT**
-  **1 NANO SECOND REACTION TIME**
-  **6 YEAR REPLACEMENT WARRANTY**

PROTECTS

-  **OLED/LCD TV**
-  **HIFI AND HOME THEATRE**
-  **ACTIVE/PASSIVE SPEAKERS**
-  **INTERNET REDUCES NBN/ADSL DROPOUT**
-  **COMPUTERS**
-  **PRINTERS AND SCANNERS**
-  **SECURITY SYSTEMS**
-  **ANY DEVICE CONNECTED TO POWER**

CLEVER PROTECTION FOR SMART TECHNOLOGY

Smart Protect 4 does more than protect your valuable electronic equipment. The space saving design now means you can have surge protection and filtration anywhere.

JOULE BANK SAVING TECHNOLOGY

The Earth diversion technology channels energy away from the device, utilizing the Joule bank only when necessary. This extends the product's lifespan by handling everyday spikes and surges through diversion, reserving Joule usage for extreme events—eliminating the need for a high Joule capacity.

- 1 Antenna connection (1 in and 1 out)
- 2 RJ 45 data protection (1 in and 1 out)
- 3 Large plug adaptor
- 4 Single Bank (4 outlets): Surge protection and filtering
- 5 Resettable safety 10 amp circuit breaker



The Thor SmartBrain not only protects from surges, it also filters and cleans electrical frequency noise to give you unbeatable sound and video quality. Enjoy a truer AV experience with better picture quality and purer sound.

TECHNICAL SMARTS

Supply voltage 230-240V_{AC} 50Hz | Maximum current rating 10amps/2400 W (V_A) | Reaction time less than 1 nano second | Clamping/Let Through Voltage 510V_{AC} | Maximum energy dissipation 2115 Joules (equivalent to 705 Joules using UL1449 standard) | Protection modes (all 4 outlets protects on all 3 conductors): Active/Neutral, Active/Earth, Neutral/Earth | EMI/RFI noise reduction filter type | Total number of protected AC outlets: 4 | Antenna 'F' type connection: 1 in and 1 out | RJ 45 data protection: 1 in and 1 out | Earth potential rise protection | Earth leakage range less than 1 milli amp | Operating conditions: Indoor/AC mains | Operating temperatures: -10C/+60C | Cable length: 1.2m | Model No: E1/45A

