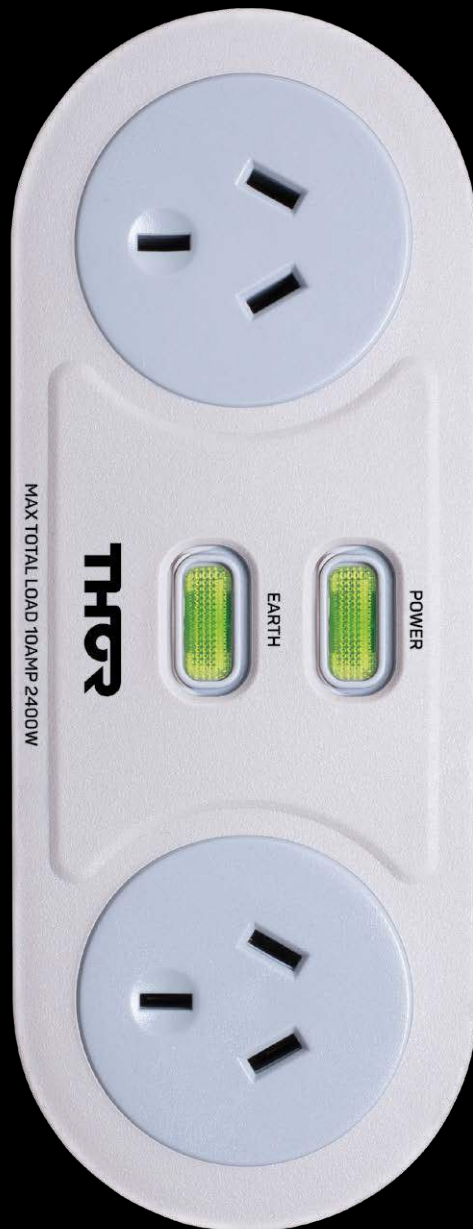


# SMARTFILTER

SMART TECHNOLOGY POWER PROTECTION  
AND FILTRATION



DUO+

MODEL: C2+

## PROTECTION

**FIREPROOF  
MOV**

PROTECT YOUR HOME  
AND FAMILY

## POWER PROTECTION









## NOISE FILTRATION

**50% MORE  
FILTRATION**  
THAN AUSTRALIAN  
INDUSTRY  
STANDARDS

## WARRANTY

UP TO  
**\$75K**  
FOR CONNECTED  
EQUIPMENT

## FEATURES

-  2 PROTECTED OUTLETS
-  LARGE PLUG ADAPTOR
-  SPACE SAVING FLAT HEAD PLUG
-  1.0M CABLE LENGTH
-  FIRE RETARDANT
-  6 YEAR REPLACEMENT WARRANTY

## PROTECTS

-  OLED/LCD TV
-  HIFI AND HOME THEATRE
-  WHITE GOODS
-  COMPUTERS
-  PRINTERS AND SCANNERS

MODEL: C2+

# SMARTFILTER DUO+

## CLEVER PROTECTION FOR SMART TECHNOLOGY

Smart Filter Duo+ is the affordable way to protect your most valuable electrical equipment. The space saving design now means you can have surge protection and filtration anywhere.

- 1 Large plug adaptors
- 2 Earth detection safeguard
- 3 Active power LED
- 4 1 metre cord with space saving flat head plug
- 5 Fireproof MOV

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



The Thor SmartBrain not only protects from surges, it also filters and cleans electrical frequency noise. The filter works both ways. Stopping noise from robbing equipment performance as well as connected devices' noise contaminating power.

### TECHNICAL SMARTS

Supply voltage 240V AC 50/Hz | Maximum current rating | 10amps/2400 W (VA) | Clamping voltage 300V<sub>ac</sub> | Reaction time less than 1 nanosecond | Maximum transient spike impulse current 42,000 amps (equivalent to 14,000 amps using UL1449 standard) | Maximum energy dissipation | 2295 Joules (equivalent to 510 Joules using UL1449 standard) | Protection modes: Active/Neutral, Active/Earth, Neutral/Earth | EMI/RFI noise reduction filter | Total number of protected AC outlets: 2 | Earth potential rise protection | Earth leakage range less than 1 milli amp | Earth detection circuit: Yes | Operating conditions: Indoor/AC mains | Operating temperatures: -10C/+60C | Cable length: 1.0m | Model No: C2+

### INSIDE THE SMART BRAIN

All serious power protection diverts excess energy to earth first. If there is good earth connection then the protector will last longer. C2+ has an earth detection LED for this reason.



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AUSTRALIAN DESIGNED  
AND ENGINEERED  
Made in China

In the interest of product improvement and development THOR Technologies reserves the right at any time to modify or alter product design.