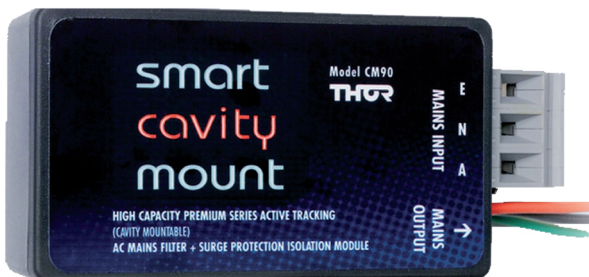
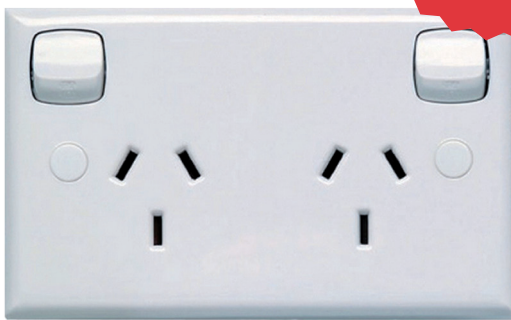


# smart series

MODEL CM90

**HUGE!**  
49,000 AMP  
MAXIMUM SPIKE  
1330 JOULES



Dimensions: 140 mm (W) x 65 mm (H) x 30 mm (D)

## SPECIFICATIONS:

• Supply Voltage	240 VAC 50 Hz
• Maximum Current Rating	16 Amps 3840 W (VA)
• Clamping Voltage	275 VAC
• Reaction Time	Less than 1 Nano Sec
• Maximum Transient Spike Impulse Current (Amps)	49,000 Amps
• Maximum Energy Dissipation (Joules)	1330 Joules
• Protection Modes (all 3 conductors)	Active/Neutral Active/Earth Neutral/Earth
• Earth Leakage Range	Less than 1 mAmp
• Operating Conditions	Indoor/AC Mains
• Operating Temperature	-10 °C/+60 °C

High capacity premium series (cavity mountable) dynamic active tracking AC mains filter + surge protection isolation module.

## 1 DYNAMIC ACTIVE TRACKING DOUBLE FILTRATION

16 SEPARATE PROTECTION & FILTRATION COMPONENTS

## 2 INTERNAL BACK EMF PROTECTED

## 3 HIGH TEMP / HIGH IMPACT POLYCARBONATE HOUSING

## 4 EMI/RFI NOISE REDUCTION FILTER TYPE

## 5 RATED FOR 1 TO 4 OUTLET, WALL PLATES (OPTIONAL) POA

## 6 6 YEARS REPLACEMENT WARRANTY



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