

SMARTGUARD REMOTE

DUAL CIRCUIT PROTECTION
AND FILTRATION



MODEL: RF11R



POWER PROTECTION



NOISE FILTRATION



REACTION TIME



FEATURES

- REMOTE MONITOR AND NETWORK CONNECTION
- RACK MOUNTABLE - 1RU
- ADJUSTABLE SIDE BRACKETS
- DUAL CIRCUITS BOTH PROTECTED AND FILTERED
- 4 X IEC CONNECTIONS (REAR)
- 7 X 3 PIN OUTLETS (FRONT)
- 2.0M CABLE LENGTH
- 6 YEAR REPLACEMENT WARRANTY

PROTECTS

- AV RACK EQUIPMENT
- SERVERS
- SWITCHES/ ROUTERS/ MODEMS
- IP TV
- PAY TV DECODERS

MODEL: RF11R

SMART GUARD REMOTE RF11R

INDUSTRY LEADING PROTECTION

Now you can connect into a network and reboot/remotely turn circuits on/off. Once setup use an App to control the RF11R Smart Guard Remote anywhere in the world. If it gets damaged by a surge it can automatically email a service technician to avoid down time.



- 1 Circuit 1 = 7 x Australian pin outlets
- 2 On/Off switch
- 3 Fault LED if circuit damage
- 4 Input power lead
- 5 Reset – overload
- 6 IEC circuit
- 7 Alarm & Factory default software reset
- 8 RJ45 network connection
- 9 Data (programming only used by factory)
- 10 Phone App Interface



All features found in the base model RF11 Smart Rack Guard 11 pass through to the RF11R Smart Guard Remote plus the ability to sit behind a network firewall ensuring security and integrity at all times. SmartBrain filtering adds a new meaning to power protection innovation.

TECHNICAL SMARTS

Product Dimensions: 500 mm x 48 mm x 140 mm | Supply voltage 240V AC 50Hz | Maximum current rating 10amps/2400 W (VA) | Clamping Voltage 275VAC | Reaction speed less than 1 nanosecond | Maximum transient spike impulse current (Amps) 156,000 amps. | Equivalent to 39,000 Amps using UL1449 standard | Maximum Energy Dissipation (Joules) 3420 Joules. Equivalent to 1140 Joules using UL1449 standard | Protection Modes Active/Neutral, Active/Earth, Neutral/Earth (all 11 outlets protects on all 3 conductors) | Noise Reduction Filter EMI/RFI (SmartBrain Passive) | Total Number Protected and Filtered outlets 11 | Earth Potential Rise Protection | RJ45 network data port for network connection | Operating conditions Indoor/AC Mains | Operating Temperatures -10C/+60C | Cable length 2.0m | Dual Isolated Circuit | LED Warning if surge protection compromised | Model: RF11R

INSIDE THE SMART BRAIN

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.

SmartBrain entry level filter is a passive technology. Managing to cover a wider range of shielding to like competitors by "cleaning" a wider range of unwanted frequency noise. The filter works both ways. Stopping noise from robbing equipment performance as well as connected devices' noise contaminating power.



THOR Technologies Pty Ltd
PO Box 95, Karingup Western Australia 6921
thortechnologies.com.au



AUSTRALIAN DESIGNED
AND ENGINEERED
Made in China