

# RGPC SubStation RM Pro

AC Power Purification  
and Isolation

## New and Improved! AV Grade Magnetics for clean Pure Power

The RGPC SubStation RM Pro utilizes AV Grade Transformer design and galvanic derived grounding, to eliminate ground loops and isolate AC interference (Electrical Pollution) from other equipment in the AC power System. Housed in a 4U high black chassis provides 4000 watts of Pure AC, that enables installers to run a Dedicated 240V/120V service to Power, Isolate and Purify rack mounted equipment.

The SubStation RM Pro employs an All Mode Balanced Surge Protection Design (SPD) to ensure Bidirectional Protection and Reduced Ground Interference.

### Features & Benefits

- AV Grade Magnetic Isolation and Shielding
- Preprogrammed all mode let through overvoltage protection
- All Mode Balanced AC Surge Protection
- Balanced Power Delivery
- Resettable Circuit Breaker
- Compact design
- Compatible with UL1449 3rd edition for Type 2 and 3 locations



### Applications

- Power Purification for demanding Home Theaters
- High End Audiophile systems
- Idea for powering video distribution amps, power amps and complete systems.
- 240/120 Dedicated AC line

### Specifications

Dimensions (WHD)

Net weight

Rack Mountable

Power Cord

Outlets

Input Voltage

Output Voltage

Frequency

Output Power

Technology

Purification Let through Performance

AC Surge Protection (type 2 and 3 locations)

Efficiency

Cooling

Indicator Light

Storage Temperature

Operating Temperature

### SubStation RM Pro

17 x 7 x 17

130 lbs

Yes, rack ears included (4U)

Hardwired, 7 ft, 12 AWG, NEMA 6-20P

6 NEMA 5-20R

240 VAC

120 VAC

60 HZ

33.3 A (4,000 Watts)

AV Grade Magnetics <7000 AVM Factor

< 12 Volts NM, <1 Volt CM

Balanced

>97%

Convectional

No

-40° C to 85° C

-40° C to 65° C

