

## PlusGuard 5B Series: 15 AMPS

The PlusGuard 5B-15A is a Voltage Protector rated at 15 Amps, prevents damages to electrical and electronic equipment from power fluctuation, especially over and under voltage levels of long duration. The 15 sec / 30 sec / 3 min delay reconnection provides protection against power-back surge commonly experienced after resumption of power in a power cut situation. Build-in MOV excess electricity for additional protection. The PlusGuard 5B-15A will automatically guard your equipment against brownouts or transient spikes induced by lighting or power line failure.



- › Delay Reconnection Selector 15 sec. / 30 sec. / 3 min.
- › High voltage and low voltage cut-off protection
- › LED Indicators Provide Status Information
- › Absorbs Excess Electricity through MOVs
- › Microprocessor Controlled Design
- › Surge Suppression 300 Joules

### Specifications:

| MODEL                              | PlusGuard 5B-15A           |
|------------------------------------|----------------------------|
| INPUT                              |                            |
| Max. Current                       | 15 Amps                    |
| Nominal Voltage                    | 110/115/120Vac             |
| Input Line Low Loss (@110Vac)      | 90Vac                      |
| Input Line Low Comeback (@110Vac)  | 95Vac                      |
| Input Line High Loss (@110Vac)     | 140Vac                     |
| Input Line High Comeback (@110Vac) | 137Vac                     |
| Frequency                          | 50/60Hz (Auto-sensing)     |
| Spike Protection                   | 300 Joules                 |
| Connectors                         | Nema5-15P                  |
| OUTPUT                             |                            |
| Nominal Voltage                    | 110/115/120Vac             |
| Frequency                          | 50Hz or 60Hz               |
| Delay Timer                        | 15 sec. / 30 sec. / 3 min. |
| Connectors                         | Nema5-15R                  |
| INDICATOR                          |                            |
| LED                                | 3 LEDs                     |
| ENVIRONMENT                        |                            |
| Operating Temperature              | 0°C-40°C (32°F-104°F)      |
| Humidity                           | 0-95% (Non-condensing)     |
| Acoustic Noise                     | <40dB at 1M                |

\*Product specifications are subject to change without further notice.