

## PlusGuard 12 Series: 10 AMPS

The PlusGuard 12-10A is a Voltage Protector rated at 10 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 12-10A will automatically guard your equipment against brownouts or transient spikes induced by lighting or power line failure.



- > Microprocessor Controlled Design
- > Absorbs Excess Electricity through MOVs
- > Surge Suppression 900 Joules
- > Delay Reconnection Selector 15 sec / 30 sec / 3 min
- > LED Indicators Provide Status Information
- > High voltage and low voltage cut-off protection
- > Provide Modem/Phone Surge Suppression Protection

### Specifications:

| MODEL                              | PlusGuard 12-10A          |
|------------------------------------|---------------------------|
| <b>INPUT</b>                       |                           |
| Max. Current                       | 10 Amps                   |
| Nominal Voltage                    | 220/230/240Vac            |
| Input Line Low Loss (@220Vac)      | 180Vac                    |
| Input Line Low Comeback (@220Vac)  | 190Vac                    |
| Input Line High Loss (@220Vac)     | 265Vac                    |
| Input Line High Comeback (@220Vac) | 260Vac                    |
| Frequency                          | 50/60Hz (Auto-sensing)    |
| Spike Protection                   | 900 Joules                |
| Connectors                         | German plug               |
| <b>OUTPUT</b>                      |                           |
| Nominal Voltage                    | 220/230/240Vac            |
| Frequency                          | 50Hz or 60Hz              |
| Delay Timer                        | 15 sec / 30 sec / 3 min   |
| Connectors                         | Schuko socket             |
| <b>INDICATOR</b>                   |                           |
| LED                                | 3 LEDs                    |
| <b>ENVIRONMENT</b>                 |                           |
| 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.