

# THE POWERLINE SERIES

## 2-Pin Surge Plug

### Features

- High surge handling capability
- Economical secondary protection
- Thermal fusing
- Visual fault indication
- Differential mode protection

Surge plugs are used for the secondary protection for power supply, computers, video equipment, TV, alarms and other electronic equipment. They are available in the normal 2-pin adaptor.

These plugs are fitted with an thermal fuse. In the rare event of varistor failure, the varistors are disconnected from the mains supply, preventing any dangerous temperature rise. The fault indication LED which is normally lit will go OFF to indicate the faulty protection has been disconnected. Mains power will still be available to the unprotected equipment.

12-01046

rev0



\*Specifications subject to change without prior notice due to continuous improvements

| Specifications          |                  |
|-------------------------|------------------|
| Power Surge Protection  |                  |
| Nom. Input Voltage      | 230VAC 50Hz      |
| Max. Continuous Current | 16A              |
| Max. Discharge Current  | 6kA L-N (8/20us) |
| Residual Voltage        | <900V            |
| Response Time           | <25ns            |
| Input Connectors        | 3Pin Plug        |
| Output Connectors       | 2Pin Socket      |

| Other               |                                 |
|---------------------|---------------------------------|
| Indication          | Lamp                            |
| Temperature Range   | -10°C to +70°C                  |
| Standard Compliance | ITU-T specification; ITU-T K.21 |
| Lead Length         | N/A                             |
| Dimensions          | 47.5x46x43.8mm                  |
| Weight              | 0.07kg                          |

### Dimensions

