## **Tripconnect System**

## **Features**

- Economical protection
- Compact design
- Status monitoring
- Automatic operation

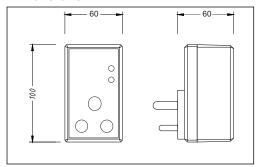
There are many instances in rural areas where the quality of supply is unpredictable. Even when UPS equipment is installed, large fluctuations in supply voltage can damage electronic equipment. In non critical installations, the trip connect unit will simply remove power from the equipment in the event of over or under voltage conditions and automatically restore power when the supply falls below acceptable limits. Surge protection and status monitoring has been included.

The single phase unit is simply inserted between the wall socket and the equipment power plug. Zero crossing has been included for smooth operation.



Specifications	
Single phase	
Nom. input voltage	230VAC 50Hz
Max load current	16A
Low voltage trip limit	180V
High voltage trip limit	260V
No of cycles to trip	1-3
Max discharge current Ismax (8/20)	4.5kA
Indication LED	Normal, Delay
Delay time	10s - Appliance
Standards compliance	IEC 99.4, ANSI C62.42

## **Dimensions**



## Designed and Manufactured by:

Clearline Protection Systems (Pty) Ltd

Roan Crescent Corporate Park North, Old Pta Road, Midrand, South Africa P.O. Box 5985, Halfway House, 1685

Tel: +27 (0) 11 848-1111 Fax: +27 (0) 11 314-3880 E-mail: sales@clearline.co.za www.clearline.co.za

