

# TRIP-CONNECT SERIES

## Tripconnect 1P

### Features

- Over current protection, over voltage protection, under voltage protection can disable one , two or three of them.
- Voltage and Current Accuracy 0.5%
- It's own power consumption <0.5W
- Can be manually and automatically reconnect.
- Can set the delay on and delay off time.
- Can be used as a normal switch.
- Can be used as a cycle switch. Remarks The product does not have a battery. If the external power supply is out of power, the cycle time starts from 0.
- Electricity metering accuracy Class 1.
- Backlight mode is optional, convenient for user scene selection.
- Malignant load identification limit (pure resistive load), for apartments Rental housing restrictions Fast heat Electromagnetic Kettle Electric rice cooker and other resistive high-power equipment.

The Tripconnect 1P multi-fuction Protective device is designed to measure single phase two wire AC active energy and used in over & under voltage protection as well as over current protection. In case of over/under voltage or over current fault in line, this product can instantly power off the load to prevent electrical equipment from being damaged. The over & under voltage and over current values of this product can all be set up by oneself and can be adjusted on the basis of local practical condition. The product has a long use of life with the advantage of high stability, high over load capability, low power loss and wide working voltage.

Specifications	
Input working voltage	85~300V
Overvoltage protection value	85~300V (default 260V)
Under voltage protection value	85~300V (default 180V)
Over current protection value	1-80A (default 60A)
Rated frequency	50/60Hz
delay in switch on after power off	2-255s (default 10s)
Voltage circuit power consumption	1W
Current circuit power consumption	<1VA
Active energy display range	0~9999.9kWh
Voltage/current/active power accurate	±0.5%
Active energy accurate	±1% (IEC62053-21)
Operating temperature	-25°C to +70°C
Storage temperature	-40°C to +80°C
Relative humidity	85%
Altitude	2500m
Electromagnetic Enviroment	E2
Mechanical life	100000 cycles
Dimensions	100 X 36 x 67mm
Weight	

Micro-Ctrl

<https://www.micro-ctrl.co.za>

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Powered By Technology

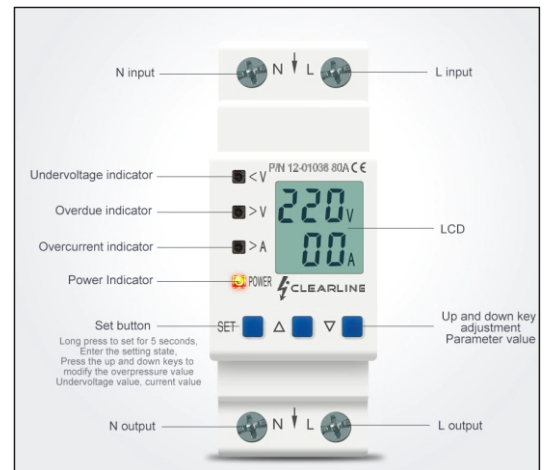
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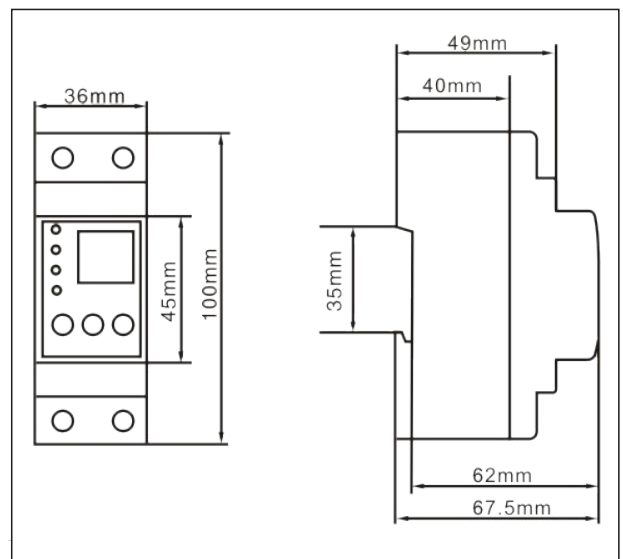


\*Specifications subject to change without prior notice due to continuous improvements

### Product Appearance Display



### Dimensions



Turn page for more information

## Typical Installation

