

Manual

Tripping Parameter settings and their Value

Sr No	Parameter	Min Value	Max Value	Default Value	Display when tripped
1	Low Voltage Cut-off	90V	150V	140V	LCUO
2	High Voltage Cut-off	250V	290V	260V	HCUO
3	Over Current (MCB) Cut-off	1A	27A	25A	MCB
4	ELCB Trip	5mA	60mA	10mA	ELCB

How to connect?



What will you see once the device start's?



Voltage (V), current (A) and power (W/E)

NOTE:- It is highly recommended that user must keep this device in ELCB mode only,

Key Description

- Mode Selection

ELCB (default, at startup):



MCB:



Bypass:



- Settings: Press **SET** key twice to enter in the setting mode
 - High Voltage Cut-off (H-Vo) setting menu will appear first, showing the factory cut-off voltage value Volts. You can now set your desired value by pressing the **↑ (Reset)/↓ (Energy)** keys to Increase or decrease the values respectively.



- Low Voltage Cut-off (L-Vo) setting menu will appear after pressing **SET** key again, showing the factory cut-off voltage value in Volts. You can now set your desired value by pressing the **↑ (Reset)/↓ (Energy)** keys to Increase or decrease the values respectively.
- MCB setting menu will appear after pressing **SET** key again, showing the factory set current limit in Amp. You can now set your desired value by pressing the **↑ (Reset)/↓ (Energy)** keys to Increase or decrease the values respectively.



- ELCB setting menu will appear after pressing **SET** key again, showing the factory set current limit in mAmp. You can now set your desired value by pressing the **↑ (Reset)/↓ (Energy)** keys to Increase or decrease the values respectively.
- More Keys
 - Pressing the **↓ (Energy)** when in any of the modes (MCB, ELCB or Bypass) key will show energy consumption in kWh (in terms of unit). To go to the previous menu press **↑ (Reset)** key. In case of power-failure, The shown energy will reset to 0.