

160 V /10 A FLEXI CHARGER

Product: 160 V /10 A FLEXI CHARGER.

Application: Charging of 12 V inverter and car battery upto 10 nos.

Features:

- Capacity: 160 V / 10 A DC (max)
- Output Voltage 12.0 V to 160.0 V
- Output current adjustable 1 A (min.) to 10.0 A (max.) adjustable through Potentiometer.
- Termination of charging: Automatic, through timer
- Timer Setting Range : 8 to 64 Hours in steps of 8 hour through rotary operated selector switch.
- Front LCD panel displays the following:
 - DC output current
 - Total run time
 - Total Ah input
 - Battery Voltage
- LED Indications:
 - AC Supply ON
 - Battery connected with Correct Polarity
 - AC Supply Reversal/ improper earthing
 - AC Supply voltage low

Advantages & Benefits:

- Automatic selection for number of batteries.
- Output current adjustable 1 A (min.) to 10.0 A (max.)
- Output Voltage 12.0 V (min.) to 160.0 V (max.)
- Mode of operation: Automatic
- Floor top type with wheel for easy movement

TECHNICAL DATA SHEET
❖ AC Input : 230 V +/- 10% , 50 Hz (3 wire)
❖ Output Voltage : 12.0 V to 160.0 V
❖ Output Current : Adjustable 1 A (min.) to 10.0 A (max.) adjustable through Potentiometer
❖ Termination of charging : Automatic , through timer
❖ Timer Setting Range : 8 to 64 Hours in steps of 8 hour through rotary operated selector switch.
❖ Front LCD panel displays the following
* DC output current
* Total run time
* Total Ah input
* Battery Voltage
❖ Protection:
* I/P & O/P MCB
* AC under voltage (180V) trip
* Battery connection open- Charger OFF
* Battery connection close- Charger ON
*Charger will not turn ON without proper earthing
*Charger will not turn ON if AC input supply is reversed
❖ Portable Floor top type (no wheel)
❖ Weight : 16.0 Kg (approx.)
❖ Dimension : 450 x 350 x 250 mm (HxWxD) (approx.)