

EXEL[®]

E- RICKSHAW CHARGER



EXEL Transformer based E-Rickshaw Charger ensures easy, fast and optimum charging of the battery within minimal time. It ensures long back-up from the battery and also enhance battery life. The Constant Voltage and Constant Current of the charger eliminates any possibility of overcharging. As the charger is SCR controlled, the charging current is constant in spite of large Input Voltage fluctuations. When the batteries are charged the battery current reduces and batteries are maintained in charged condition with trickle charging.

SPECIAL FEATURES

- Charging Current is constant even with Input Voltage fluctuations.
- Easy, fast and optimum charging of the battery within minimal time.
- Ensures long back up from the battery and enhances battery life.
- CV/CC charger removes any possibility of overcharging.
- Digital Meters
- Compact and portable. Easy to handle
- Provides galvanic isolation. Higher safety.
- Less prone to poor quality of input supply.
- Robust and reliable.

SPECIFICATION

Sr. No.	Parameters	Range
1.	Input Power Supply	180-270 Volts 1-Phase (L, N & E), 50 Hz \pm 5%.
2.	Output Voltage	60V \pm 1% DC Adjustable
3.	Output Current	12 Amps DC
4.	Charging profile	Constant Voltage / Constant Current
5.	Mode of Operation	Automatic
6.	Termination of Charging	Automatic
7.	Charger Protection	Fuse at Input
8.	Metering	Digital Voltmeter
		Digital Current Meter
9.	General Specification	Charging equipment is floor mounted type

AUTHORISED DEALER :

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