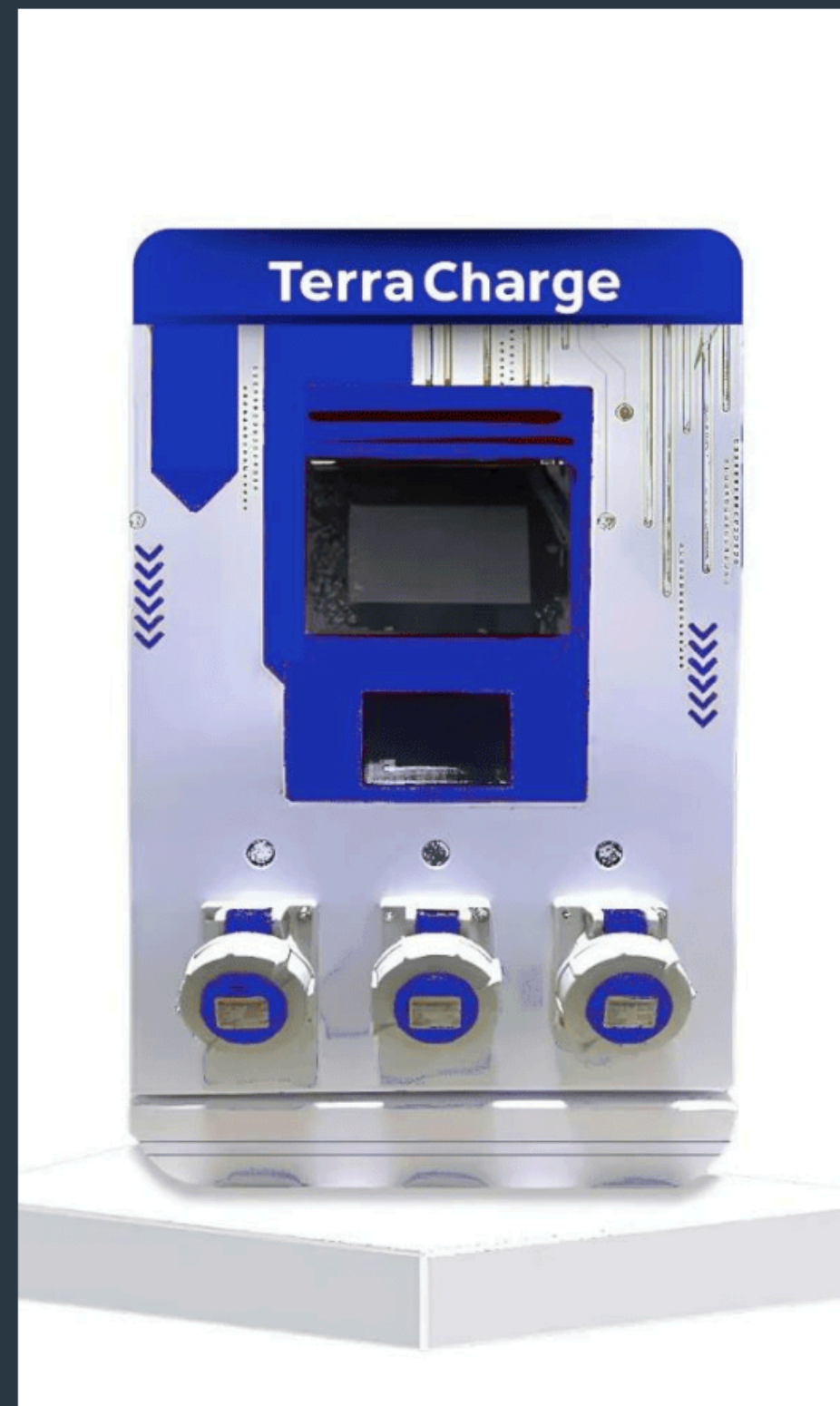


Terra Charge

Technical Specification

10 kW BHARAT AC001 CHARGER



Minimum Output Power Rating		10Kw Bharat AC001
Model	TCI-10/Bharat AC-001	TCI-10/Bharat AC-001
	Charging Type	AC charging 3 Vehicles Charging Simultaneously
Details	Charging Socket with Combination	11kW (3-ph) 3X3-Pin Sockets or Industrial Sockets
	Outlet Options	3-Pin Plug or Industrial Plug
	Input Voltage	415VAC +/-10%
	Output Power Max	10kW
	Output Voltage	230V (+6% and -10%)
	Number of outlets	3 nos
	Cable Length	N/A
	Max Current	15A Per Phase
	Power factor	>0.99
Electrical Details	Protection	Over current, Over voltage, Under Voltage, Integrated Surge Protection, Ground Fault detection, DC leakage protection, Door Opening Protection



User Interface and Display	Emergency Button	Available
	Connectivity	4G/Ethernet/WIFI
	Communication Protocols	OCPP 1.6j
	Display	4.3" Touch Screen
	User Authentication	RFID, QR Code
	RFID Reader	Available
	Visual Indication (LED)	Presence of Supply, State of Charging, Error
General Characteristics	Protection Rating	IP 54
	Operating Altitude	Upto 2000 meters
	Operating Temperature	-20°C to 70°C
	Relative Humidity	95%
	Mounting	Wall Mounting/Pedestal Stand Mounting
	Software Update / Language System	Over-the-Air / English