



TYPE 2 AC CHARGER



7.4kW | 11kW | 22kW

DATA SHEET

T Y P E 2 A C C H A R G E R

App connectivity



Track Nearest TUCKER EV
Chargers Location to
SCAN-PAY- CHARGE

QR Code



Start/ Stop the charge
using QR Code, With our
Tucker App

RFID Card



Start/ Stop the charge
with RFID card

Display



Check the voltage and
current in our Touch
Display

Earning Potential



Make your charger
public, and turn every
charge into profit

Emergency stop



In-Built Emergency Stop
Button



AC NOMINAL INPUT

Input Voltage	230V $\pm 10\%$
Input Current	32A Max
Frequency	50 HZ $\pm 5\%$
Input Power	7.4 kW



AC NOMINAL OUTPUT

Output Voltage	230V $\pm 10\%$
Output Current	32A Max
Over Current	35A Max
Output Power	7.4 kW



USER INTERFACE

Support Language	English
Charging Option	Standalone
Visual Indication	Error indicator: Presence of input supply, State of charge indicator
User Authentication	RFID / QR Scan App-Based
Safety Parameters	Over current, Over Voltage, Under Voltage, Surge Protection, Ground Fault, Over Temperature, Leakage Current Deduction, Emergency Detection
EVSE to EVCC	IEC61851 - 1 Annex A
EVSE to CMS	Wi-fi / 4G/ OCPP v1.6j
Ingress Protection	IP 56
Weight	2 kg / Approx
Chargeable Devices	EV Bikes, Three wheelers, EV Cars
Connectivity	GSM WIFI Ethernet
Altitude	Upto 2000 meters
Humidity	5% to 95 % Non condensate



AC NOMINAL INPUT

Input Voltage	415V $\pm 10\%$
Input Current	16A Max
Frequency	50 HZ $\pm 5\%$
Input Power	11 kW



AC NOMINAL OUTPUT

Output Voltage	415V $\pm 10\%$
Output Current	16A Max
Over Current	18A Max
Output Power	11 kW



USER INTERFACE

Support Language	English
Charging Option	Standalone
Visual Indication	Error indicator: Presence of input supply, State of charge indicator
User Authentication	RFID / QR Scan App-Based
Safety Parameters	Over current, Over Voltage, Under Voltage, Surge Protection, Ground Fault, Over Temperature, Leakage Current Deduction, Emergency Detection
EVSE to EVCC	IEC61851 - 1 Annex A
EVSE to CMS	Wi-fi / OCPP v1.6j
Ingress Protection	IP 56
Weight	2 kg / Approx
Chargeable Devices	EV Bikes, Three wheelers, EV Cars
Connectivity	GSM WIFI Ethernet
Altitude	Upto 2000 meters
Humidity	5% to 95 % Non condensate



AC NOMINAL INPUT

Input Voltage	415V $\pm 10\%$
Input Current	32A Max
Frequency	50 HZ $\pm 5\%$
Input Power	22 kW



AC NOMINAL OUTPUT

Output Voltage	415V $\pm 10\%$
Output Current	32A Max
Over Current	35A Max
Output Power	22 kW



USER INTERFACE

Support Language	English
Charging Option	Standalone
Visual Indication	Error indicator: Presence of input supply, State of charge indicator
User Authentication	RFID / QR Scan App-Based
Safety Parameters	Over current, Over Voltage, Under Voltage, Surge Protection, Ground Fault, Over Temperature, Leakage Current Deduction, Emergency Detection
EVSE to EVCC	IEC61851 - 1 Annex A
EVSE to CMS	Wi-fi / OCPP v1.6j
Ingress Protection	IP 56
Weight	2 kg / Approx
Chargeable Devices	EV Bikes, Three wheelers, EV Cars
Connectivity	GSM WIFI Ethernet
Altitude	Upto 2000 meters
Humidity	5% to 95 % Non condensate