ANCHOR by **Panasonic**

ESV CONNECT

EMPOWER YOUR MOBILITY

DRIVE INTO FUTURE WITH EV CHARGERS

ANCHOR

AC Charger - 7.4kw / 11kw / 22kw

Charging Specifications

▲ Single / Three phase Input / Output with Type 2 Gun
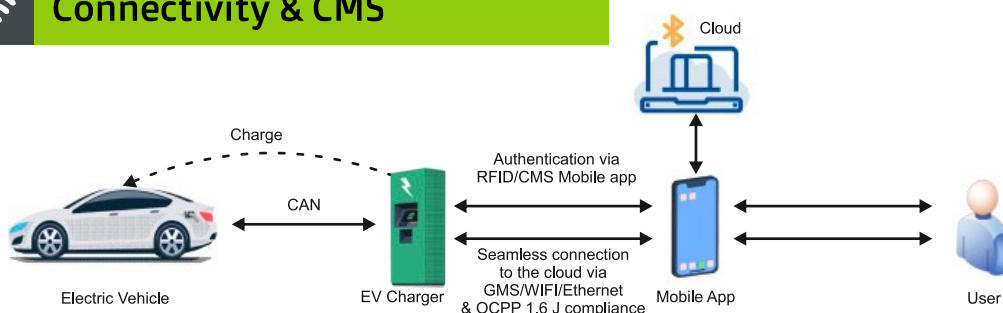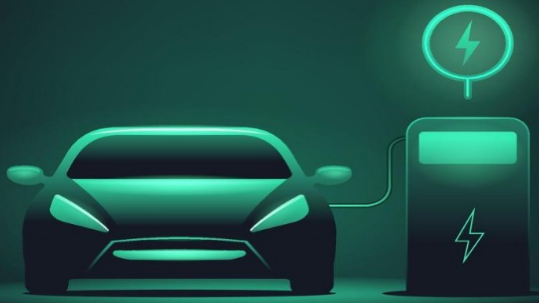▲ Inbuilt metering for lead management
▲ Compatible with all 4 wheelers cars

Safety & Reliability

▲ Rigorously tested for safety, effciency & reliability
▲ Inbuilt Safety Features – Over Voltage, Under Voltage & Over Current
▲ Residual Current protection / Earth fault protection by Type B RCCB

Connectivity & CMS

Cloud

Charge

CAN

Authentication via RFID/CMS Mobile app

Seamless connection to the cloud via GMS/WIFI/Ethernet & OCPP 1.6 J compliance

Electric Vehicle

EV Charger

Mobile App

User

ESV CONNECT

AC CHARGER : The AC EV charger offers the perfect blend of efficiency and convenience, ideal for seamless, everyday charging.

Specifications	7.4kw	11kw	22kw
Input Voltage (AC)	240 Vac + 10% or - 6%	415 Vac + 10% or -6%	415 Vac + 10% or -6%
Input Frequency	50Hz	50Hz	50Hz
Wires	Single Phase, 3 wire (L1, N & PE)	Three Phase, 5 wire (L1, L2, L3, N & PE)	
Output Connector	Type 2 AC [IEC 62196-2]		
Number of Outputs	1		
Output Current	32A Max output	16A Max Output	32A Max output
Output Rating	240 Vac	415 Vac	415 Vac
Ambient Temperature	0º C to 55º C		
Storage Temperature	-20º C to 60º C		
Altitude	< 2000 mtr		
Humidity	5% to 95%, non-condensing		
Display	4.3" Graphic Display		
Language	English		
Push Button	Emergency Stop (Mushroom Red)		
User Authentication	Using Mobile Application or User Interface/QR Code/ RFID Card/ Password Login		
Visual Indication	Display		
RFID Specifications	RC 522 RFID Reader ISO/IEC 14443A/MIFARE		
Protection	Over Current, Under Voltage, Over Voltage, Residual Current,Surge Protection, Ground Fault Protection, Emergency Shutdown, Over Temperature, Protection Against Electric Shock		
Connectivity and CMS	OCPP v 1.6 over 10/100 Base-T Ethernet (Standard),GSM Modem (4G) and WiFi		
Charger & Vehicle	Type 2 AC as per IS 17017		
IP Rating	IP 54		
Shell Material	CRCA Sheet		
Cooling	Natural Cooled		
Product Dimension(L*W*H)	320mm* 168mm* 405mm	320mm* 168mm* 405mm	320mm* 168mm* 405mm
Product Weight	26kgs	26kgs	26kgs