

VERYCON 2.0

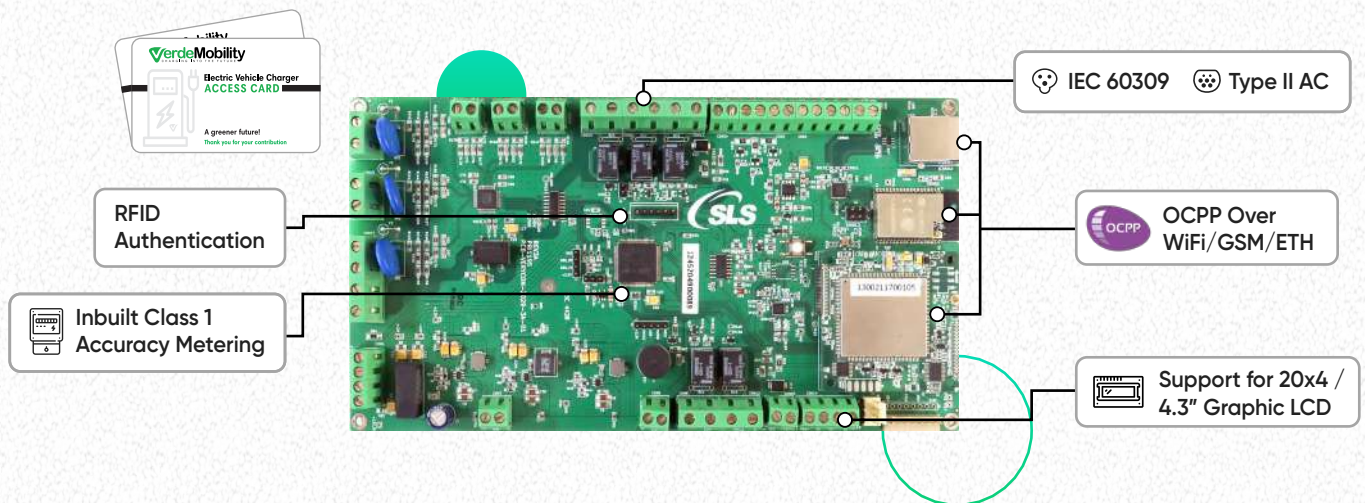
AC EV CHARGER CONTROLLER

Build custom EV charging solutions with faster time-to-market and next-gen functional capabilities!

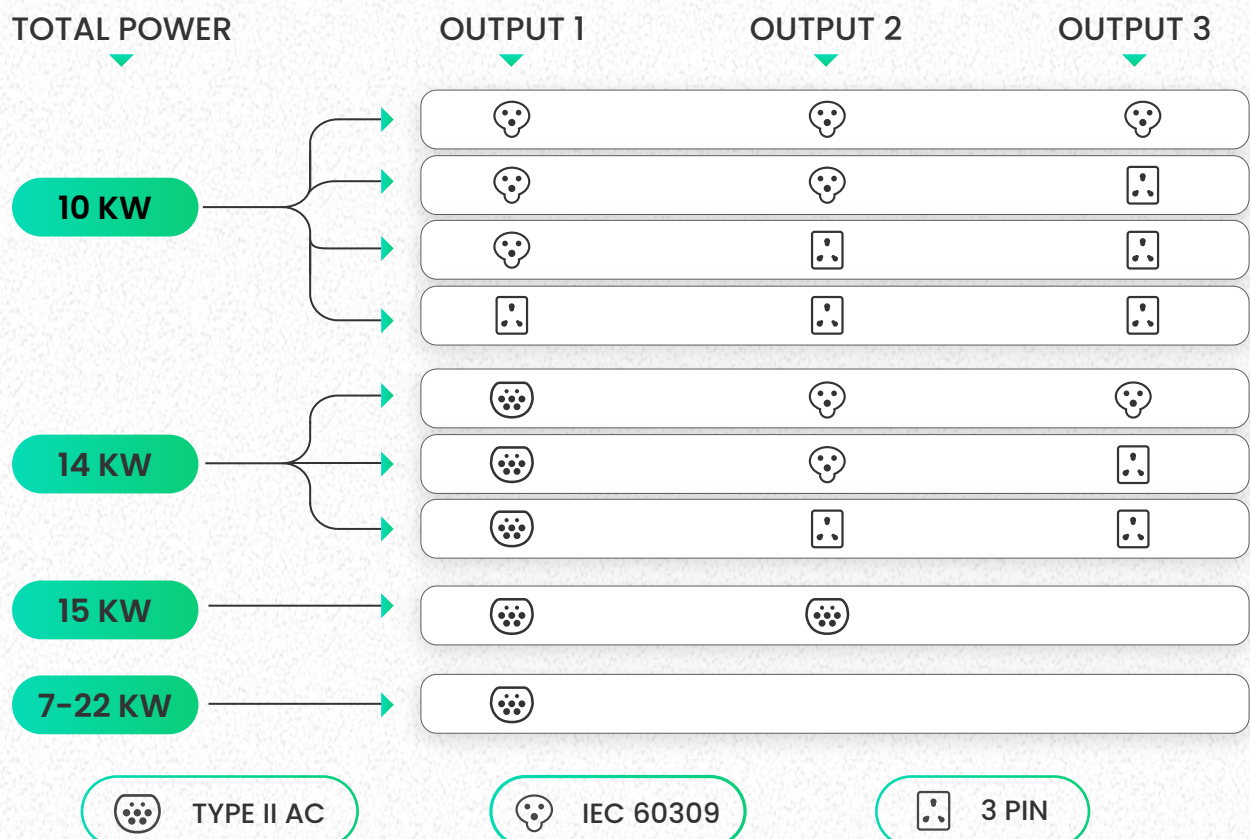


VerdeMobility's Verycon 2.0 Charge Controller is a product that can use to build and manufacture EV charging stations. Verycon 2.0 provides an array of connectivity options, helping businesses kickstart their EV charging journey easily. Our unique design makes it suitable for all sizes of applications and use cases.

Features



AC Charger Output Configuration



Technical Specifications

Parameter		Specifications
• Charge controller standard	>	IEC61851-22 (Mode 33)
• Max no of outputs	>	3 Nos
• Compatible Connector/ Socket Type	> > >	Type 2 IEC 60309 16 A Socket
• Communication	> > >	Ethernet GSM WiFi
• Visual indication	>	RGB LEDs
• Display	> >	4.3" Graphics display via I2C 20 x 4 Character LCD via I2C
• Energy meter	> >	Inbuilt class 1 meter (3 Phase meter)
• Battery backup	>	Supported
• Operating DC power	>	Upto 12 V, 2A
• CP/PP interface	> >	x2 Control Pilot support x2 Proximity Pilot support
• Relay output	> > >	x2 Relay output for AC Supply control to vehicle x2 Relay output for external solenoid lock controlling x2 Relay output for ventilation control as per IEC 61851
• Current output	> >	Upto 32A, 1 Phase Upto 80A, 3 Phase
• RFID	>	Supported via SPI
• OCPP	> >	OCPP 1.6J, upgradable to 2.0 through FOTA
• Emergency stop	>	Supported
• DIMENSIONS (L x B x H)	>	225 x 120 x 21 (mm)

LET'S CONNECT



USA OFFICE

511 N. Washington Avenue,
Marshall, Texas 75670.



INDIA OFFICE

Plot#32, Zone-D/4, Phase-1,
GIDC Estate, V.U. Nagar,
Gujarat - 388 121



UK OFFICE

20 Mortlake, 20 Mortlake High
Street, London, SW14 8JN



info@verdemobility.com



www.verdemobility.com



02692 232 501 Ext : 47
+91 7486031238

