



# Delta AC Mini Plus EV Charger

## Key Features

- Modern and stylish appearance design
- Up to 32A @ 230V charging
- Max. output power: 7.36 kW
- IEC 62196-2 Type 1 / Type 2 tethered plug and Type 2 socket
- User-friendly interface and RFID authentication
- Easy for installation and wiring
- Optional network connectivity (OCPP)
- IP55 protection and IK08 vandal-proof casing

## Applications



Residential



Parking



Service  
Station



Commercial

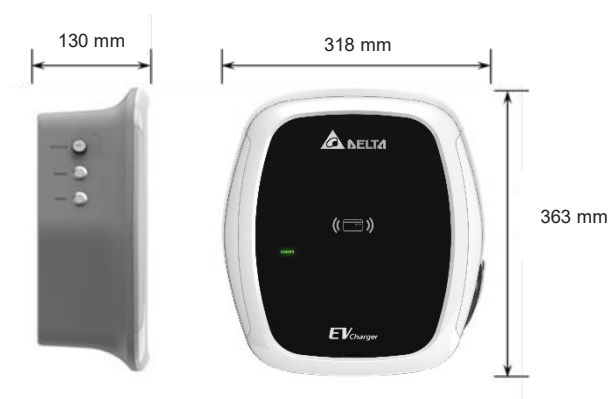


Fleet



Power Input	Input Rating	230 Vac, single phase, 16 A or 32 A maximum, 50 / 60 Hz
	Number of Phase / Wire	L, N and PE (Ground), hardwired with terminal block
	Standby Power	< 5 W
	Internal RCD	30 mA RCD and DC 6 mA RCD function (RDC-DD)
Power Output	Output Rating	230 Vac, single phase, 16 A or 32 A maximum, 50 / 60 Hz 3.68 kW or 7.4 kW maximum
	Charging Interface	(1) IEC 62196-2 Type 1 or Type 2 tethered plug, 4 m cable (2) IEC 62196-2 Type 2 Socket
Protection	Upstream	Type A RCBO
	Electrical Protection	Over current, Under voltage, Over voltage, Residual current, Surge protection, Short circuit, Over temperature, Ground fault, Plug-out protection
	Cold-Load Pickup	Randomized delay before charge resume after power failure
	Automatic recovery after nuisance trip	The EVSE will automatically resume charging after a minor fault such as OVP, UVP, OTP or OCP. No user intervention required.
User Interface & Control	Status Indicators	Power, Status, Charge, Fault
	Buttons and Switch	Key switch, On/Off switch, Reset button, Emergency stop button
	Charger Configuration	Charging Current Adjustment, Charging Duration Limitation
Communication	Network Interface	Ethernet (optional) WLAN (optional), 3G (optional) for backend communication Ethernet (optional) for local access
	Charging Protocol	OCPP
Environmental	Operating Temperature	-30 °C to +50 °C (-22 °F to +122 °F)
	Storage Temperature	-40 °C to +80 °C (-40 °F to +176 °F)
	Humidity	< 95% relative humidity, non-condensing
	Altitude	Up to 2,000 m (6,000 ft.)
Mechanical	Ingress Protection	IP55
	Enclosure Protection	IK08 according to IEC 62262
	Cooling	Natural cooling
	Dimension (W x H x D) / Weight	318 x 363 x 130 mm (12.5 x 14.3 x 5.4 in), excluding charging connector and cable 3.7kg (8.2 lbs), without package
Regulation	Certificate / Compliance	CE, IEC 61851-1, IEC 61851-22

Specifications are subject to change without notice.



0800 99 33 44



energysales@yhi.co.nz



yhienergy.co.nz



YHI Energy