



5 inches Touch Button AC Charger

- Innovative, Compact, High IP (65)
- Delivering up to 21kW charging power
- IEC type 2 Socket Outlet
- Support Load Management Control
- 5" Display Touch Button
- High brightness status LED
- WIFI, LAN, OCPP1.6
- Compliance with IEC61851-1/22 & IEC62196-2



intertek

5 inches Touch Button AC Charger Data Sheet:

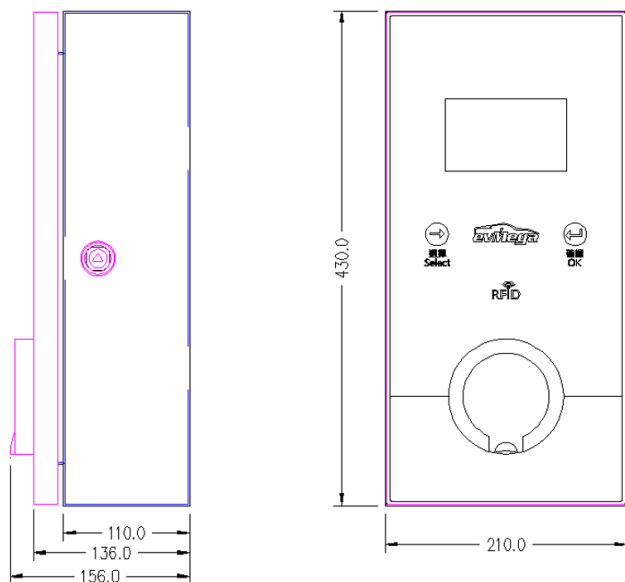
Version:	5" Touch Button	
Model:	EM-A321-10.1(TB5SA)	EM-A323-10.1(TB5SA)
	Single Phase	Three Phase
Electrical		
Maximum Charging Current (A)	32A	
Maximum Charging Voltage (V)	220V	380V
Maximum Charging Power (kW)	7kW	21kW
Charging Mode (IEC 61851-1/22)	Mode 3	
Electrical Protection		
Overcurrent Protection(32A) (IEC 60947-2)	C Curve	
Residual Current Operated Circuit Breaker (IEC62423)	30mA Type B RCCB (provided externally by the other)	
Environmental Conditions		
Operating Temperature (IEC 61851-22)	-30℃+50℃	
Operating Humidity (IEC 61851-22)	5~95%	

Ingress Protection (IEC 60529)	IP54/IP65*	
General Specification		
Dimension W x H x D (mm)	210 x 430 x 136(mm)	
Weight	9kg	10kg
Materials	Aluminum / Sheet Steel with Epoxy Powder Coating	
Power Measurement		
Energy Meter (IEC 62052-11 / 62053-21)	Accuracy: Class 1	
Functional Interfaces		
Socket Type (IEC 62196-1/2)	IEC Type 2	
Additional Socket 13A* (BS1363)	Optional	
Side Socket*	Optional	
Display	5" Display	
Authentication	RFID/ QR Code (Via App)	
Charge Point Status	High brightness status LED	
Emergency Stop*	Optional	
Connectivity		
Ethernet (LAN)	10/100 base	
WIFI	802.11b/g/n	
LTE (4G)*	External (Optional)	
Communication Protocol	OCPP1.6 (JSON)	
Remote Control & Load Management*	Connect to Snap Charge CMS(Optional)	
Installation (Operation Mounting Kit)		
Wall Mount Kit	EM-MUT-005	
Floor Stand Kit	EM-MUT-014	
Rain Canopy	EM-RNC-003	

*Optional

Dimension Drawing

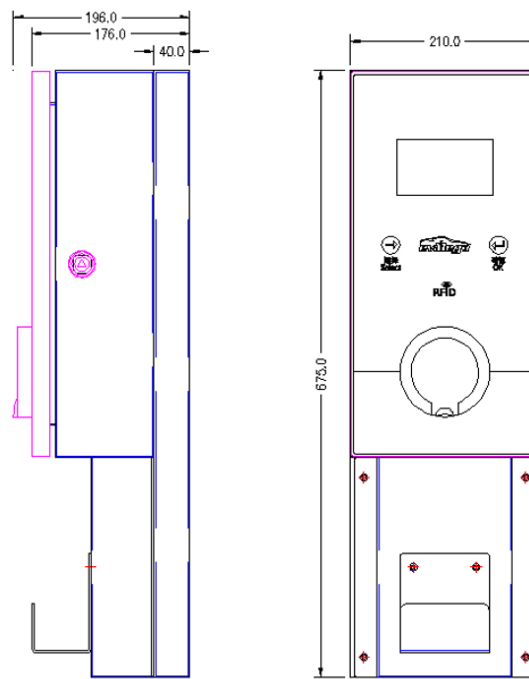
Charger Dimension



Side View

Front View

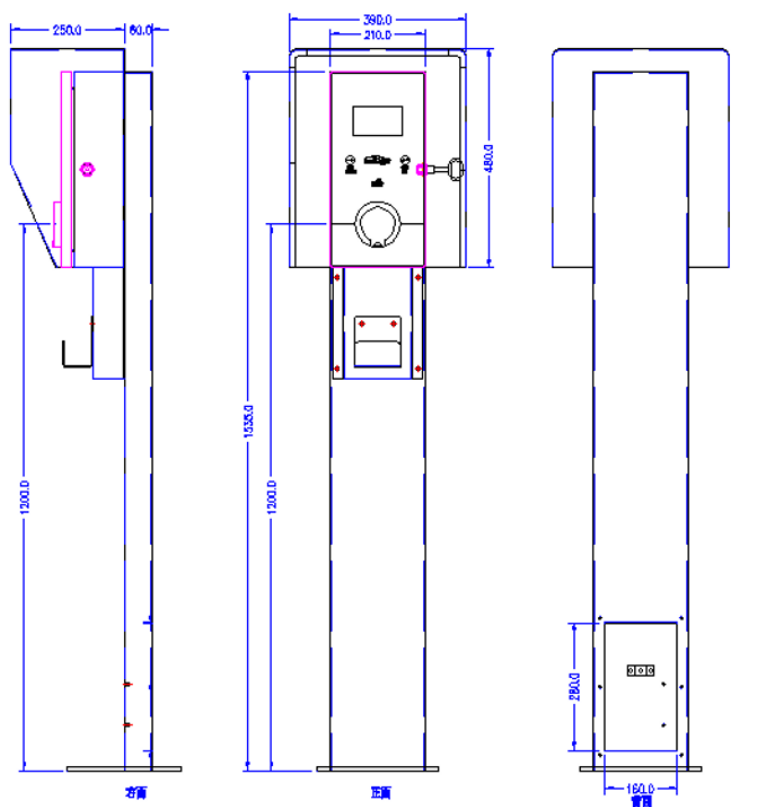
Charger with Wall Mount Kit



Side View

Front View

Charger with Stand and Rain Canopy



Side View

Front View

Back View