



AC EV Charger (Cable Version)



- Stylish durable design
- Max. current/ output power: 32A,
(1 Phase: 7kw/3 Phase: 22 kw)
- 2.5" LED Screen
- IK08 & IP54 for indoor & outdoor use
- DC 6mA (Comply with EMSD New COP 2020)
- LAN and Wi-Fi (Standard), 3G-4G (SIM Card*)(Optional)
- Network connectivity OCPP 1.6J
- 5M cable and IEC 62196 type 2 plug



AC EV Charger Data Sheet (ES1C):

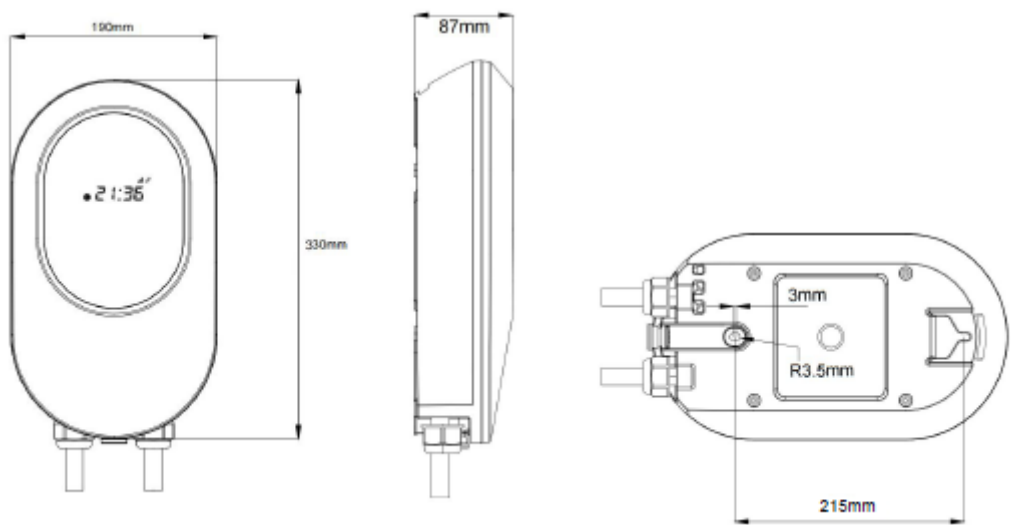
Version:		ES1C	
Model:		EM-A321 (ES1C)	EM-A323 (ES1C)
Power Specification			
Input	Input Voltage	230±10%(1- phase)	400±10%(3- phase)
	Input Current	32A	
	Frequency	50-60Hz	
Output	Max Output Power	7kW	22kW
User Interface & Control			
Display		2.5" LED Screen	
LED Indicator		Yes	
User Authentication		RFID (ISO/IEC14443 A/B, plug and charge)	
Communication			
Network Interface		LAN and Wi-Fi (Standard), 3G-4G (SIM Card)*	
Protocol		OCPP 1.6 J (Optional)*	

Environmental	
Operation Temperature	-30°C~50°C
Humidity	5%~ 95% RH, Non-condensing
Altitude	≤ 2000m, No Derating
IP/IK Level	IP54 /IK08
Mechanical	
Product Dimension WxHxD(mm)	190x330x87 (mm)
Package Dimension WxHxD(mm)	330x440x260 (mm)
Net Weight	4.85 kg
Gross Weight	5.4 kg
Charging Outlet	5M cable and IEC 62196 type 2 plug x1
Protection	
RCD	DC6mA (Built-in)
Multiple Protection	OVP (Over Voltage Protection), OCP (Over Current Protection), OTP (Over Temperature Protection), UVP (Under Voltage Protection), SPD (Surge Protection Detection), Grounding Protection, SCP (Short Circuit Protection), Control Pilot Fault, Relay Welding Detection, RCD (DC6mA)
Regulation	
Certificate	CE
Safety Certifications	IEC 61851-1, IEC 61851-21-2
Charging Interface	IEC 62196-2 Complaint, Type 2 Plug

*=Optional

Dimension Drawing

Charger Dimension



Floor Stand Kit

