













EVOLUTION



# Model DS308



-  IP66 / IK10
-  Type 1/ NACS
-  7" LCD Screen
-  Antitheft Design
-  ISO15118-2 (optional)
-  Dual output up to 80A(19.2kW)
-  Wireless Config App
-  OCPP1.6 J/OCPP2.0.1 Upgradeable
-  RFID (ISO/IEC14443 A/B)
-  Three Layers Casing Design
-  LAN, Wi-Fi and Bluetooth Standard, 3G/4G Optional
-  Restart Button

Model Name		DS308-A96		
<b>Power Specification</b>				
Input AC Rating	208-240Vac			
Input Max.AC Current	32A*2/64A	40A*2/80A	48A*2 /96A 48A MAX single port	48A*2/96A 80A MAX single port
Frequency	60Hz			
Max.Output Power	7.6kW*2/ 15.2kW	9.6kW*2/ 19.2kW	11.5kW*2/ 23kW	11.5kW*2/ 23kW
<b>User Interface &amp; Control</b>				
Display	7" LCD Screen			
LED Indicator	Yes			
Push Buttons	Restart Button			
User Authentication	RFID (ISO/IEC14443 A/B), APP			
<b>Communication</b>				
Network Interface	LAN, Wi-Fi and Bluetooth Standard, 3G/4G Optional			
Communication Protocol	OCPP1.6 J/OCPP2.0.1 Upgradeable			
Communication Function	ISO/IEC 15118 Optional			
<b>Environmental</b>				
Operation Temperature	-30°C~50°C			
Humidity	5%~95% RH, Non-condensing			
Altitude	≤6562ft(2000m), No Derating			
<b>Mechanical</b>				
IP/IK Level	NEMA Type3R(IP66)/IK10			
Cabinet Dimension (W×D×H)	12.32" × 6.18" × 17.76"(313mm×157mm×451mm)			
Weight	22.05lbs(10kgs)			
Cable & Plug	Type 1 or NACS 18ft(5.5m)(Standard)/25ft(7.5m)(Optional)			
<b>Protection</b>				
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, CCID Self-test			
<b>Regulation</b>				
Safety	UL 2594, UL2231-1/-2			
Certificate	ETL, FCC			
Charging Interface	SAE J1772 Type 1/ NACS			