



LCP-CP305

Level 2 Charger

Specifications

Charging Station

Model	BC48A	SC48A	SC+48A	IC48A
Application	Residential		Residential/ Commercial	Commercial
Voltage (Vac)	208 / 240 VAC, Single Phase			
Frequency (Hz)	60 Hz			
Current (rms)	48A max.			
Charging Connector	SAE J1772 Type 1			
Charging Cable Length	25ft.			
Metering Accuracy	On Power-board, ±1%			
Real Time Clock	Yes (7 days)			
Indications	LEDx1 with multiple colors (RGB) Green Steady: Standby Green Flashing (Fast): Authenticating Green Flashing (Slow): EV connected		Blue Flashing (Slow): Charging Red Steady: Unrecoverable Fault Red Flashing (Slow): Recoverable Fault	
Wi-Fi	N/A	802.11 b/g/n		
Ethernet	N/A	Yes		
Cellular	N/A			LTE Cat. 1
RFID	N/A		ISO 14443 A/B, ISO 15693, FeliCa	
Display	N/A	3.5" LCD		
Data Protocol	N/A	OCPP 1.6J / OCPP 2.0		
EV Protocol	ISO 15118			
Operation Temp.	-30 ~ 55 °C (-22 ~ 122 °F)			
Storage Temp.	-40 ~ 80 °C (-40 ~ 176 °F)			
Mounting Type	Wall mount / Pedestal			
Wiring Type	Hard-wired			
IP Performance	NEMA 4			
Impact Resistance	IK10			
Weight	7kg			
Web Portal Management	N/A	Yes		
Console Management	Yes			
Certification	UL 2231 / 2594, FCC Part 15B, Energy Star			
Dimension	30 cm(H) x 20.8 cm (W) x 9.7 cm (D) (11.811" x 8.188976" x 3.8189")			