

# Level 2 EV Charging Station

## 208/240V AC-32A/7.2kW

### Key Features

#### OCPP Compliant

Integrates easily with most back-office platforms

#### Local Load Management

Adjusts charger output without a network connection

#### Four Models Available

Competitive options from basic to fully networked



### Benefits

- Fast Time-to-Market
- Low Development Costs
- Best in Class Reliability
- Comprehensive Product Support



Residential



Commercial



Fleet



Parking

# Specifications

Subject to change without notice

Model/PN	Basic (AC7)	Smart (AC7L) 📶 (📶)	Intelligent (AC7LC) 📶 4G (📶) (📶)
Application	Residential/Commercial		Commercial
Voltage (Vac)	208 / 240 Vac ± 10%, 1-phase		
Frequency (Hz)	60 Hz ± 10%		
Power Level (kW)	7.68kW @ 240V; 6.6kW @ 208V		
Current (rms)	32A		
Charging Connector	SAE J1772 Type 1		
Recommended Circuit Breaker	40A 2-pole		
Charging Cable Length	25 ft. (18 ft. optional)		
Metering Accuracy	N/A	Embedded, ± 1%	
Real Time Clock	N/A	Yes (min. 7 days)	
Indications	LED x1 with multiple colors (RGB) ● STEADY GREEN - standby SLOW FLASH GREEN - EV connected FAST FLASH GREEN - authenticating ● SLOW FLASH BLUE - charging ● SLOW FLASH RED - recoverable fault STEADY RED - unrecoverable fault		
Wi-Fi	N/A	802.11 b/g/n	
4G	N/A	LTE Cat.1 (AT&T or Verizon)	
RFID	N/A	ISO 14443 A/B - ISO 15693	
Display	N/A	Dot-matrix (2 lines)	
Data Protocol	N/A	OCPP 1.6J (OCPP 1.5J optional)	
Operation Temp.	-30 °C ~ 50 °C / -22 °F ~ 122 °F		
Storage Temp.	-40 °C ~ 70 °C / -40 °F ~ 158 °F		
Mounting Type	Wall (default) / Pole		
Installation Type	NEMA 6-50		Hardwired
IP Performance	NEMA 4		
Impact Resistance	IK10		
Dimension (H x W x D, inch)	11.14 x 7.56 x 3.11		
Web Portal Management	N/A	Yes	
Console Management	Yes		
Certification	UL 2231/2594 - FCC Part 15B		

## Dimensions



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