

CHARGE MANAGEMENT HARDWARE

HARDWARE OVERVIEW

Cable Retractor

- Optional cable retractor extends the life of the cables by elevating them off the ground
- Creates a safer work environment by reducing tripping hazards

Slim and Durable Design

- Outdoor rated with multiple mounting configurations
- Small footprint whether wall or pedestal mounted

Level 2 Charging Station

- Up to 10x faster than a standard 110v plug, the Level 2 Series safely delivers up to 35 miles of driving range for every hour of charge time
- Adjustable output allows for the ideal power to match your supply panel, electric vehicle, and fleet duty-cycle requirements
- 3-Year Parts Warranty- 5-Year Parts & Labor optional

Mount Configurations



Single Wall Mount



Quad Pedestal



Dual Wall Mount



Single Pedestal



Dual Pedestal

To learn more about the Charge Management Hardware, please contact your AssetWorks sales representative or visit us online at assetworks.com.

PRODUCT SPECIFICATIONS

	32amp	40amp	80amp
Application	Commercial		
Voltage (Vac)	208 / 240 Vac $\pm 10\%$, 1Ø		
Frequency (Hz)	60 Hz		
Current (RMS)	40A / 9.6kW		
Circuit Breaker	40A=50A		
Charging Connector	Type 1 (SAE J1772)		
Charging Cable Length	18 ft.		
Metering Accuracy	Embedded 1%		
Real-time Clock	Yes (7 Days)		
Wi-Fi	802.11 b/g/n		
Cellular	LTE / CDMA / GSM		
Ethernet	No	Yes	No
RFID	ISO 14443 A/B ISO 15693 NEMA interoperability protocol		
Display	116(L)*8.5(w)*37(H)mm, 5.57mm CHARACTER HEIGHT 5*8 DOT MATRIX OLED 20x2 Color LED Status Lights		
Data Protocol	OCPP 1.6J		
Operation Temperature	-30°C ~ +50°C / -22°F ~ +122°F		
Storage Temperature	-40°C ~ +70°C / -40°F ~ +158°F		
Mounting Type	Wall / Pedestal Mount / Ceiling Mount		
IP Performance	NEMA4 (IP66)	NEMA4 (IP66)	NEMA3R (IP55)
Dimension (LxWxH, Inches)	11.14 x 7.56 x 3.11"		
Impact Resistance	IK10		
Web Portal Management	Yes		
Certification	FCC Part 15.225 (RFID 13.56MHz) FCC Part 15.247 (WLAN 2.4GHz)		
Pedestal Dimensions	48"x11.5"x11.5" / 72"x11.5"x11.5"		
Pedestal Construction	Aluminum, Powder-Coat Finish, Stainless Steel Hardware		
Warranty	3 Year Parts Warranty (5 Year Parts & Labor Optional)		