

EVC Level 2, 2 x 48 Dual Connector

Specifications:

Model Number	EVC/A48SX2/JJ25/EW/5D	EVC/A48SX2/JJ25/EG/5D
Input Current	48A + 48A	48A + 48A
Input Voltage (Single)	200-240V / 60Hz	200-240V / 60Hz
Network Connectivity	Ethernet + WiFi	Ethernet + 4G
RFID+QR Code	Included	Included
Credit Card	Optional	Optional
Local Load Management	Optional	Optional
OTA Technology	Included	Included
Plug	2 x SAE J1772 (default)	2 x NACS, or SAE J1772 + NACS
Number of Port	Dual; 25ft cable	Dual; 25ft cable
Charging Cable	25 ft	25 ft
OCPP 1.6	Yes	Yes
Open ADR 2.0b Compliant	N/A	N/A
CTEP	Yes	Yes
AC Input Connection	L/N/GND	L/N/GND
Max Output, 60 Hz	48A+48A / 11.5kW+11.5kW	48A+48A / 11.5kW+11.5kW
Hardwired	Yes	Yes
Dimensions (H x W x D)	18.5x13.4x4.4. inch	18.5x13.4x4.4. inch
Weight (Lbs)	28Lbs	28Lbs
IP Protection	IP65 for Charger; IP54 for cable NEMA 3	IP65 for Charger; IP54 for cable NEMA 3
Tamper Resistant	IK08, except LCD & RFID	IK08, except LCD & RFID
Cable Management	Optional	Optional
Operating Temperature	-22 to 122 °F	-22 to 122 °F
Humidity	Max 85%	Max 95%
Metering Accuracy	+/- 1%	+/- 1%
Input Protection	UVP, OVP, RCD, SPD	UVP, OVP, RCD, SPD
Output Protection	OCP, Control Pilot Fault	OCP, Control Pilot Fault
Internal Protection	OTP, MCU function fault	OTP, MCU function fault
Safety	UL2594, UL2231-1/-2	UL2594, UL2231-1/-2
FCC compliant	Yes	Yes
Energy Star Certified	Yes	Yes
Power Configurable	Built-in	Built-in
LCD Display	4.3-inch LCD Display	4.3-inch LCD Display



Pedestal Compatibility:

Model Number	Description
EVA/PED/55D	Espen Pedestal for Dual chargers Level 2 EVC, 55 inch Base