

# BLADE

## 7kW~17kW AC EV Charger Adaptive Power Delivery for Smarter Charging



### Scenarios



### Specifications

Type		Wall-mounted/ Standalone
Input		200VAC~240 VAC, Single-Phase, L+G+N 50/60Hz 80A / 50A / 32A
Output		200VAC~240 VAC 80A / 50A / 32A
User Interface		Indicator Lights LCD display
User Authentication		OCPP1.6J / OCPP2.0.1 / RFID
Network Connection		Ethernet
Ingress Protection		IP55
Mechanical	W x D x H	285 mm x 194 mm x 402 mm (Wall-mounted) 285 mm x 194 mm x 1507 mm (Stand-alone)
	Weight	< 8kg (Including charging cable)
Protection		Overvoltage / Undervoltage / Overcurrent / Surge Protection / Residual Current Protection / Ground Fault Protection / Overtemperature
Regulation Compliance		UL2594、UL2231-1、UL2231-2、 FCC part 15B、CNS 15511-1、 CNS 15511-21-2、Electric Vehicle Power Supply Equipment Safety Testing Standards (Safety Level 1)、 IEC61851-1、IEC61851-21-2
Charging Time		3-4 hrs

01

### Flexible Power Output

Wide power range for various vehicles and charging needs, maximizing station efficiency.

02

### Smart Remote Management

OTA and remote diagnostics enable smart maintenance, regulatory compliance, and latest model compatibility—boosting competitiveness.

03

### Clear Dynamic Display

2.9" OLED screen displays charging status clearly, offering a better user experience and greater durability than traditional LCDs.

04

### International Certifications: Efficient & Compatible

Certified with Energy Star and OCPP 1.6J / 2.0.1 by OCA for energy efficiency, eco-friendliness, and robust communication compatibility.

