



OCPP
AC EV Charger

BCP-AT2M-P-16

Type 2 & GBT Plug



Product Overview



Product Advantages



Wall-Mounted



IP65 Rating



Wi-Fi/Ethernet
/Bluetooth



OCPP 1.6J



Smart APP



DLB and Solar
Compatible



Full Protection



OCPP AC EV Charger	BCP-A2M-P-16	BCP-AT2M-P-16
Categorization	Tethered	
Maximum Power	3.7kW	11kW
Input Voltage /Output voltage	AC230V 1-Phase	AC400V 3-Phase
Input Frequency	50/60Hz	
Meter	Built-in metering chip + external MID meter (optional)	
Display	LED Lights	
RFID	✓	✓
Wi-Fi	✓	✓
Ethernet	✓	✓
Bluetooth	✓	✓
Over Voltage & Under Voltage Protection	✓	✓
Emergency Stop	✓	✓
Over Current Protection	✓	✓
CP Signal Short Circuit Protection	✓	✓
Over Temperature Protection	✓	✓
Lightning Protection	✓	✓
Contactors Adhesion Protection	✓	✓
Protection Degree	IP65	
Environment Temperature	-30°C~+50°C	
Storage temperature	-40°C~+85°C	
Maximum Altitude	<2000m	
Input Current	16A	
Maximum Output Current	16A	
Efficiency	about 100%	
Working humidity	95% non-condensing	
Cable length	5M	
Gross Weight	5Kg	6Kg
Standards	IEC61851-1,IEC61851-21-2	
Communication interface	Wireless/LAN Port	
Communication protocol	OCPP1.6-J	
User management	Bluetooth/Wi-Fi/Smart APP	
Starting	Auto-start standard / RFID card	

✓ : Standard ○ : Optional