

# EV CHARGING SOLUTIONS PROVIDER



get in charge

## Contact Us

**Telephone:** +852 2180 2400

**Fax:** +852 2180 2401

**Email:** sales@evmega.com

**Address:** Unit A, 24/F, Southeast Industrial Building,  
611-619 Castle Peak Road, Tsuen Wan, N.T.,  
Hong Kong

# 5" AC Charger (TB5SA)



AC | 5" Touch Button



- Main Features**
- Innovative, Intelligence & Intuitive
  - Delivering up to 21kW charging power
  - IEC type 2 Socket Outlet
  - Support Load Management Control
  - 5" Display with Touch Buttons
  - WIFI, LAN, OCPP1.6J
  - Compliance with IEC61851-1/22 & IEC62196-2



AC | 5" Touch Button with 13A Socket



- Main Features**
- Versatile & Compact Design
  - Delivering up to 21kW charging power
  - Dual Sockets, IEC type 2 & BS 13A
  - 5" Display with Touch Buttons
  - High Brightness status LED
  - LAN, OCPP1.6J
  - Compliance with IEC61851-1/22 & IEC62196-2

## Accessories (Additional Items)



Cable Holder



Floor Stand



Rain Canopy

# Specification (Max 32A, 380V, 21kW, IP54/ 65)

Version:		Touch Button	
Model:		EM-A321-10.1 (TB5SA)	EM-A323-10.1 (TB5SA)
		Single Phase	Three Phase
Electrical	Maximum Charging Current (A)	32A	
	Maximum Charging Voltage (V)	220V	380V
	Maximum Charging Power (kW)	7kW	21kW
	Charging Mode (IEC 61851-1/22)	Mode 3	
Electrical Protection	Overcurrent Protection (IEC 60947-2)	C Curve	
	Integral Residual Current Circuit Breaker* (30mA) (IEC 61009-1)	Type A or B*	
Environmental Conditions	Operating Temperature (IEC 61851-22)	-30°C ~ +50°C	
	Operating Humidity (IEC 61851-22)	5~95°C	
	Ingress Protection (IEC 60529)	IP54 / IP65*	
General Specification	Dimension WxHxD (mm)	210 x 430 x 136mm	
	Weight	9kg	10kg
	Materials	Aluminum & Sheet Metal with Epoxy Powder Coating	
Power Measurement	Energy Meter (IEC 62052-11/62053-21)	Accuracy: Class 1	
Functional Interfaces	Socket Type (IEC 62196-1/2)	IEC Type 2	
	Display	5" Screen	
	Control	Touch Buttons	
	Authentication	RFID / Passcode / QR Code (Via App)	
	Charge Point Status	High brightness status LED	
Connectivity	Ethernet (LAN)	10 / 100 base	
	Communication Protocol	OCPP 1.6 (JSON)	
	Remote Control & Load Management	Connect to Snapcharge CMS*	
Installation (Operating Mounting Kit)	Additional Socket 13A (BS1363)	*	
	Side Socket	*	
	Emergency Stop	*	
	LTE (4G)	External*	
	Wall Mount Kit	EM-MUT-005	
	Floor Stand Kit	EM-MUT-014	
	Rain Canopy	EM-RNC-003	

\*Optional