SHENZHEN ABLEE ELECTRONIC COMPANY LIMITED

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7KW AC EV CHARGER SPECIFICATION & QUOTATION

Contact				
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Product Type		Remarks
Model Number	ABL-AC-A5	EU Standard: IEC 62196-2, 1 Phase Plug with 5M Cable
FOB Price(US$)	US$135.00	4.3-inch LCD screen (for Option) displaying A/V/T/Status etc.
Order Qty	200PCS	Wall-mounted or Column-mounted(mounting post is optional)
Shipping Terms	FOB SHENZHEN	Black, White, Silver, Green, Blue and other Color avialable
Payment Terms	30% deposit, balance before shipment	For Residential or Commercial Usage

Key Features	Packing				Container Loading	
Streamlined design with high standard enclosure		Length	Width	Height	Quantity/20Dry	600
Certified safety for strong compatibility, offering fast and safe charge	UNIT	360	190	90		
Ethernet, WIFI, 4G or RFID card for Commenucation	GB	/	/	/	Quantity/40Dry	1200
Critical components are CE certified	Carton	565	565	145		
Intelligent control and protection for long time use	Quantity per carton:1PCS				Quantity/40HC	1460
Applicable to 99% new energy vehicles						

Picture:	Setting or Automatic Filling Output:
	Default Output: 32A/7KW
	Compatible with: 24A/5.2KW
	Compatible with: 16A/3.5KW
	Compatible with: 12A/2.6KW
	Compatible with: 8A/1.7KW

Main Features:	Multilayers Protection:
Maxium Charging Capacity: 7KW	Protection Classes: IP66、IK10
Input : 176V~246V-50/60Hz-32A-1Phase-L1/N/PE/CC/CP	Over-current Protection >110% Rated output
Maxium Output: 220V-32A	Over-265 voltage/under-175voltage Protection,
Housing Materials: Tempered Glass+Aluminum+Metal	Lightning Protection
Charging Mode: Plug-and-play/RFID card/APP* (option)	Short Circuit Protection
LED indicator: LED strip indicate 5 statuses	Ground Fault Protection
Communication interface: Touchless Buttons/WIFI/Ethernet/4G(option)	Over/Low-tempreture Protection
Noise Control: less than 30db	Over-load Protection
Internal and External Power Meter for Option	Over-charge protection
Dielectric Strength: DC500V,60S, >100MΩ	Leakage Protection Type A +DC 6mA or Type B RCBO
Insulation Impedance: AC2000V, 60S, <10mA	E-Stop button
With OCPP 1.6JSON and POS for Commercial	Anti-Reverse Protection
	Contactor Adhesion Protection

Connector:	Ambient conditions:
European Standard Charging Gun Head with 7 Wholes	Work altitude ≤ 2000 m
Body Materials PC9330+ASA, Protection Grade IP67	Installation location: In/out door, good ventilation
H62 Brass Nickel and Silver Plating for High Conductive Terminal	Work temperature: -20 ~ +50℃
Ergonomic Design with Confortable Grip	Storage temperature: -30 ~ +85℃
Plugging Force During Coupling: 45n<f<100n	Operating humidity: 5%-95% no condensation
No Load Plugging > 10000 Times	MTBF: 10000H
	Cooling: Natural cooling

Power Cable:	Certificates:
Wire Leather: TPU which meets the EU Standard	CE IEC 16851, RoHS, ERP, REACH
Outlet of the Charging Cable is 5M	
Cable Specification: 3*6mm2+2*0.75mm2 with Red Copper	**Accessaries and Packages:**
Insulation, heat resistance, drag resistance, rolling resistance,	EV Charger Head Holder, Bracket, Screw, Plastic Bolt
UV resistance, oil resistance, corrosion resistance, flame retardant	User Manuel, Warranty Card,Carton Box