

EVAC-ZD series AC Charging-Pile

Ac charging-pile using for electric passenger vehicles with on-board charger providing AC charging power supply, General system is simple, few space occupy, easy installation, Can be installed in some indoor and output place such as the electrical vehicle charging station, public parking, residential parking, shopping mall parking etc. It is easy to operation and use, is the important charging facilities for electric vehicles.



Product Features

- Adopting high-performance ARM chip, with high stability and control capabilities combined with powerful computing system resources to make the product more stable and reliable
- Interactive interface with high-performance ARM chips and 7-inch true color touch screen, user-friendly design, simple operation, easy
- With short circuit, over current, leakage current, over voltage, under-voltage protection
Operating panel with die stamping molding, beautiful and durable
- Electricity metering and reader functions: charging piles support charging by amount of money , amount of electricity, automatic full charging mode as charging and billing methods. It also support multi-rate settings, set different rates at different times, with up to eight segments rates
- Taking the whole rain-proof, dust-proof design, protection class IP54, outdoor meets operational requirements

Model	EVAC-3.5KVA	EVAC-7KVA	EVAC-10.5KVA	EVAC-21KVA
Input/output				
voltage (Vac)	220V (single phase + N + G)		380V (three phases + N + G)	
Current (A)	16	32	16	32
Capacity (KVA)	3.5	7	10.5	21
Frequency (Hz)	45~65			
Noise(dB)	<55			
Charging configuration and executive standard				
Charging plug number	1			
Charging cable length(m)	/			
Communication protocol executive standard	/			

Charger executive standard	GB/T 20234.2—2011, NB/T 33002-2010
Environmental parameter	
Operating temperature(°C)	-20~+50
Storage temperature(°C)	-40~+80
Relative humidity	≤95%
Atmospheric pressure(kPa)	
Mechanical parameter	
Dimensions (H*W*D) (mm)	1400×300×250mm
weight(kg)	≤50
Cooling way	Self cooling, water proof, dust proof