

ATESS EVA-03S-P/EVA-03S-S

ATESS EV AC Charging Station (single phase)



LEADING - EDGE TECHNOLOGY

Single phase AC charger for home use, plug or socket type optional, single output

Features



Programmable charging mode



Compact and exquisite



Comprehensive protection



European Standard



Multiple communication modes



Flexible installation

Datasheet

	ATESS EVA-03S-P	ATESS EVA-03S-S
Input & Output		
Input voltage	230V AC	230V AC
Input frequency	50Hz	50Hz
Output voltage	230V AC	230V AC
Max. output power	3.6kW	3.6kW
Max. output current	16A	16A
Charging interface type	IEC 62196-2, Type 2	IEC 62196-2, Type 2
Connection	Plug	Socket
Cable Length	5m	/

Protection		
Over voltage protection	Yes	Yes
Under voltage protection	Yes	Yes
Over load protection	Yes	Yes
Short circuit protection	Yes	Yes
Earth leakage protection	Yes	Yes
Over-temp protection	Yes	Yes
Lightning protection	Yes	Yes

Function & Accessory		
Ethernet/WIFI/4G	Yes/Yes/Opt	Yes/Yes/Opt
LCD	No	No
RCD	Type A + 6mA DC fault current protection (Equivalent to Type B)	Type A + 6mA DC fault current protection (Equivalent to Type B)
Supported payment	RFID(Opt)	RFID(Opt)
LED Indicator light	Yes	Yes
Emergency stop button	Yes	Yes
Intelligent power adjustment	Opt	Opt

Working Environment		
Protection degree	IP65	IP65
Operating temperature	-20°C ~+50°C	-20°C ~+50°C
Relative humidity	5%-95% non-condensing	5%-95% non-condensing
Maximum altitude	2000m	2000m
Cooling	Natural air cooling	Natural air cooling
Standby power consumption	<8W	<8W

Mechanical		
Dimension (W/H/D)	240/380/164mm	240/380/164mm
Weight	<9.5KG	<7KG

Mounting Accessories		
Wall-mounting bracket/Ground-mounting pole	Yes/Opt	Yes/Opt
Certificate	CE	CE