

Growatt EVA-03S/EVA-07S

Growatt EV AC Charging Station



Leading - edge Technology

- ▶ **Stylish**
Fully alloy body
- ▶ **Durable**
15 years lifespan
- ▶ **Flexible**
Wall-mounted / Floor-standing
- ▶ **Enhanced safety**
Multiple electrical protections & UV resistant

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Datasheet	Growatt EVA-03S	Growatt EVA-07S
Input & Output		
Input voltage	230V AC	230V AC
Input frequency	50Hz	50Hz
Output voltage	230V AC	230V AC
Max. output power	3.6KW	7.2KW
Max. output current	32A	32A
Charging interface	IEC 62196-2, Type2	IEC 62196-2, Type2
Connection: Gun/Socket	Yes/optional	Yes/optional
Number of gun/socket	1	1
Cable length(Gun/Socket)	3m/NA	3m/NA
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
Ground protection	Yes	Yes
Over-temp protection	Yes	Yes
Low-temp protection	Yes	Yes
Lighting protection	Yes	Yes
Protection after topple and fall	Yes	Yes
Communication & Interface		
LAN/WIFI/4G	Yes/Opt/Opt	Yes/Opt/Opt
Payment	No/RFID	No/RFID
Display	No /LCD screen	No /LCD screen
LED Indicator light	Yes	Yes
Emergency stop button	Yes	Yes
RCD	No/TYPE A/TYPE B	No/TYPE A/TYPE B
Sensor + automatic power regulation	Opt	Opt
Environment		
IP grade	IP65	IP65
Operation temperature	-30℃ ~ +55℃	-30℃ ~ +55℃
Operation Humidity	5% ~ 95% without condensation	5% ~ 95% without condensation
Operation attitude	<2000m	<2000m
Cooling methods	Natural air cooling	Natural air cooling
Stanby power consumption	3W	3W
Mechanical		
Dimension (L*W*H)	353*218*129mm	353*218*129mm
Weight	<7KG	<7KG
Mounting: wall/pole	Yes/Opt	Yes/Opt
Mounting Accessories		
Wall moun bracket/pole	Yes/Opt	Yes/Opt