

EVA-44S AC Charging Station

(Three phase 44 kW EV Charger)



COMPACT DESIGN

Attractive appearance, 4.3" LCD screen, A4 print paper size, simple but elegant.



FULL PROTECTION

Full electrical protection, over/under temperature protection, etc.



STABLE

IP65 protection grade, capable for harsh environment, salt-mist condition



EUROPEAN STANDARD

OCCP v1.6 standard open communication protocol, IEC62196-2 type 2 connector.



INTELLIGENT

Emergency stop, 4G/ethernet/Wifi/APP monitoring, RFID/QR/Bluetooth payment support. Gun-return check, gun-out check support; Growatt central monitoring server or open to third party monitoring server.



EASY TO INSTALL

Wall-mounting or pole-mounting optional.

Input & Output

Input voltage	400V AC
Input frequency	50Hz
Output voltage	400V AC
Max. output power	44KW
Max. output current	63A
Charging Interface	IEC 62196-2, Type II
Connection	Gun
Number of gun/socket	1
Cable length	3m

Protection

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

Type A RCD plus 6mA DC fault detection and protection



Designed to meet your specific needs...

Standard Price (LAN/Wall Mounting)

Charging Socket

Monitoring/WiFi

RCD/TYPE A

RFID

RFID card

RFID card (additional cards)

Charging Gun (5m)

Mounting/Pole

Included

Included

Included

Included

Included

Included

Optional

Optional

Optional



Environment

IP grade

Operation temperature

Operation Humidity

Operation attitude

Cooling methods

Standby power consumption

IP65

-30°C ~ +55°C

5% ~ 95% without condensation

<2000m

Natural air cooling

<8W

Mechanical

Dimension (L*W*H)

Weight

420*270*135mm

<16KG

Mounting Accessories

Wall-mounting bracket/
Ground-mounting pole

*Pole dimension& weight:

200mm*1200mm*180mm(W*H*D),8.5kg.

