

7/11kW Atlas AC Home Charger

Category	Item	A7/11-ST-EU Socket/Cable
Input	Voltage	230 VAC ± 20% / 400 VAC ± 20 %
	Current	1-phase 32A / 3-phase 16A
	Frequency	50 Hz ± 1% / 60 Hz ± 1%
	Network Type	TN / TT (LN voltage 240 V)
Output	Voltage	230 VAC ± 20% / 400 VAC ± 20%
	Current	1-phase 32A / 3-phase 16A
	Power	7 kW / 11 kW
Features & Functions	Material	PC+ASA
	Indicator	LED
	Cable Length	Standard 5m; Optional 3.5m
	Standby Power Consumption	< 4 W
Communication	Communication	Standard: Wi-Fi, Bluetooth; Ethernet Optional: 4G
	User Authentication	Plug & Charge, RFID, APP
	Backend Protocol	OCPP 1.6J, support update to OCPP 2.0J
Safety	Residual Current Protection	30 mA AC + 6 mA DC
	Safety Protection	Overcurrent, overvoltage, undervoltage, over-temperature, sticking relay, ground continuity monitoring, household power use protection, residual current protection, integrated surge protection
Certification & Standards	Certifications	CE, RoHS
	Standards	EN IEC 61851-1, EN IEC 61851-21-2
	Dimensions (W*H*D)(mm)	190 x 320 x 110
General Design	Weight	Cable version: ≤ 5kg (cable and pole not included); Socket version: ≤ 4kg
	IP & IK Rating	Cable version: IP65; Socket version: IP55; IK10
	Installation	Wall-mounting / Pole-mounting
	Operating Temperature	-40°C - 60°C
	Operating Humidity	5% - 95%
	Operating Altitude	≤ 2000 m