



AC CHARGER

AUXSOL AC CHARGER is a practical, intelligent charging system for electric vehicles and plug-in hybrids, which connects to the MYAUXSOL (application) charging management platform using Wi-Fi or Bluetooth. The Charger comes with the addition of integrated DC leakage protection as standard.

AUXSOL CHARGER is compact, and features the most advanced technology to provide maximum charging performance.

AUXSOL CHARGER easily adapts to any installation, in private garages or shared parking.



Versatile



Communications:
4G, Wi-Fi, Ethernet,
RS485



Operating temperature
-30°C ~ 50°C



Multiple protection

	Basic version	Smart version	Public operating funds
Product Information			
Product model	SACG11 A322Q11, SACG11 A163Q11, SACG11 A323Q11	SACG11 A322Q12, SACG11 A163Q12, SACG11 A323Q12	SACG11 A322Q13, SACG11 A163Q13, SACG11 A323Q13
Reference standards	EN IEC 61851-1		
Structural design	Cold rolled sheet fully spray coated, with reserved grounding screw, using transparent Toughened glass plate, silk screen operation instructions and card swiping area		
Installation method	Wall mounting, Pole mounting		
Hanging gun mode	Type 2 cable		Type 2 cable / Type 2 socket / Type 2 socket with shutter
Entry method	Cable entry and output: bottom		
working temperature	-30°C ~ 50°C		
authentication	CE		
Emergency stop button	Yes		
Output power selection	7kW/11kW/22kW		
Charging interface	1 x Type 2 plug (Cable C)		
Measurement method	Onboard metering, 2% accuracy		MID/PTB certified, 1% accuracy
standby power	Standby Power Consumption: < 10W		
Protection function	Short circuit protection, overcurrent protection, over temperature protection, under voltage protection, grounding protection, leakage protection		
Leakage protection	Onboard integrated 6mA DC+30mA AC		
Is there a screen	None		Digital 4.3-inch LCD screen
Screen display content	/		Display charging current, voltage, power, charging time, and remaining battery level
Status display	Indicator Lights: LED strip displays charging station status		
Start up method	Offline RFID card, plug and charge		Offline RFID card, APP, plug and charge, management platform
Stop method	Swipe card to stop charging or automatically stop when fully charged		
Card swiping standards	ISO/IEC 14443 A		ISO/IEC 14443 A, ISO/IEC 15693
Communication method	RS485		4G, Wi-Fi, Ethernet, RS485
CPU	F4 48pin		F4 100pin
Product Upgrade	Local upgrade (upgrade recording tool)		
Bluetooth	None		5.0
Platform Communication Protocol	None		OCPP 1.6J
Product dimensions	350*250*80mm H*W*D, Column: 1300*150*80mm H*W*D		
Differences in measurement requirements among European countries	/		The European market requires MID certification; The German market requires PTB certification; The French market needs to support TIC measurement; The Dutch market needs to support P1 measurement