



Anker SOLIX V1

Smart EV Charger

Effortless Charging, Big Savings



AI-Powered Charging for
Maximised Savings¹



First Interactive Touch Control
with 1s Charging



User-Friendly App Control



Extreme Reliability and Safety

¹Anker SOLIX Smart Meter or Shelly Meter required.

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Note: Product specifications and details are subject to change without notice.
Refer to the Anker SOLIX official website for current and accurate information.



Website



LinkedIn

| Anker SOLIX V1 Smart EV Charger

Socket Version				Cable Version		
Product Type						
Input Parameters						
Max Rated Power	7.4kW	11kW	22kW	7.4kW	11kW	22kW
Nominal Voltage	230V ±20% (1P+N+PE)	400V ±20% (3P+N+PE)	400V ±20% (3P+N+PE)	230V ±20% (1P+N+PE)	400V ±20% (3P+N+PE)	400V ±20% (3P+N+PE)
Input Current	32A	16A	32A	32A	16A	32A
Frequency	50Hz					
Vehicle Connection	Type 2 Socket					
Cable Protection/Cable Length	Cable E-Lock via App			5 m		
Cable Cross-Sectional Area	Up to 10 mm²					
Network Types	TN, TT					
User Interface and Communications						
Protocol	OCPP 1.6J					
Communication	Wi-Fi, Ethernet, RS485					
Charger Status Information	RGB LED and App					
Authentication	RFID, App, Bluetooth					
Remote Control & Monitoring	App					
Operational Modes	Auto Start, Schedule Charging, Smart Charging					
Charging Modes	Load Balancing ¹ , Solar, Solar and Grid					
General Specifications						
Operating Temperature	-30°C to 50°C					
Application Environment	Outdoor/Indoor					
Storage Temperature	-40°C to 85°C					
Relative Humidity	5% - 95% (Non-Condensing)					
Operating Altitude	2,000 m					
Dimensions (L×H×D)	208mm × 356mm × 119 mm					
Weight	3.2 kg	3.2 kg	3.2 kg	4.5 kg	5.6 kg	5.6 kg
Mounting Options	Cement/Wooden Walls					
IP Rating	IP55			IP65		
Impact Protection Level	IK10					
Noise	30 dB					
Standby Self-Consumption	< 6.5W					
Warranty	3 Years Limited					
Accessories						
Standard Accessories	EV Charger Holster, RFID Card*1					
Optional Accessories	RFID Card, CEE 32A Single-Phase Plug, CEE 32A Three-Phase Plug, Anker SOLIX Smart Meter					
Standards Compliance (More Available Upon Request)						
Safety & Health	IEC 61851-21-21-2:2018/5.1					
EMC	IEC 61000-4-3:2006, IEC 61000-4-3:2006/AMD1:2007, IEC 61000-4-3:2006/AMD2:2010, EN 301489-17 V3.2.4:2020, EN 301489-1 V2.2.3:2019					
RoHs	EN IEC 63000:2018					

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