Anker SOLIX V1

Smart EV Charger

Effortless Charging, Big Savings

AI-Powered Charging for Maximised Savings[1]

First Interactive Touch Control with 1s Charging

User-Friendly App Control

Extreme Reliability and Safety

[1] Anker 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

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Cable Version		
Product Type		
Input Parameters		
Max Rated Power	7.4kW	11kW	22kW
Nominal Voltage	230V ±20% (1P+N+PE)	400V ±20% (3P+N+PE)	400V ±20% (3P+N+PE)
Input Current	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, 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	4.5 kg	5.6 kg	5.6 kg
Mounting Options	Cement/Wooden Walls		
IP Rating	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		

¹Anker SOLIX Smart Meter or Shelly Meter required.