



Argo Series 3 phase 22kW Charger

The 22 kW AC charger, certified with multiple international safety standards and compliant with the latest European cybersecurity regulations, delivers reliable charging performance. Available in a range of stylish colour options, it combines intelligent adaptive functionality, high-efficiency power delivery and user-friendly operation in a space-saving compact design, while simplified installation ensures quick and easy deployment – redefining what a smart charger can be.

CE Standard



Minimalistic

- Easy installation
- Streamlined maintenance
- Compact size
- Multiple colour options

Intelligent

- Communications:
- Wi-Fi+Ethernet+Bluetooth+4G

Flexible

- Type 2 Socket / Cable
- Plug to Charge / RFID card / APP
- Wall-mount / Pole-mount installation

Secure and Safe

- IK10 (except screen) impact protection

CE CB RoHS Reach

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Datasheet	Model	AC011K-BE-55A AC011K-AE-55A	AC022K-BE-55A AC022K-AE-55A
Electrical Specification	Power Supply	3P+N+PE	
	Rated Voltage	400 V AC	
	Rated Current	32 A	
	Frequency	50 / 60 Hz	
	Rated Power	11 kW	22 kW
	Power Measurement Accuracy	2%	
Basic Attributes	Charge Connector	BE: Type 2 Socket	AE: Type 2 Cable (5 m)
	Enclosure Material	PC	
	Size	210 x 262 x 95 mm (W x D x H)	
	Colour	Shadow Black: PANTONE Black C Snow White: PANTONE White C Oak Brown: RAL 8019 Steel Grey: RAL 7016 Pine Green: RAL 6020 Ocean Blue: RAL 5003	
	Installation	Wall-mount / Pole-mount (Optional)	
Interactive Interface	LED Indicator	Green / Yellow / Red	
	RFID Reader	ISO/IEC 14443 Type-A (MIFARE Classic, MIFARE DESFire Duox)	
	Start Mode	Plug to Charge / RFID card / APP	
Communication	Wi-Fi & Ethernet & Bluetooth & 4G	Standard	
	OCPP	OCPP 1.6 Json / OCPP2.0.1J (Upgradable)	
Safety	Embedded Leakage Current Protection	30 mA Type A + 6 mA DC	
	Impact Protection	IK10	
	Ingress Protection	AE: IP65 BE: IP54	
	Electrical Protection	Overcurrent protection, Residual current protection, Surge protection, Over / Under voltage protection, Over / Under frequency protection, Over temperature protection	
	Certification	CE, CB, RoHS, Reach	
	Certification Standard	EN IEC 61851-1:2019, EN IEC 61851-21-2:2021ENEC 61000-6-1:2019EN IEC61000-6-2:2019 (Outdoor)EN IEC 61000-6-3:2007+A1, EN IEC61000-6-4:2019 (Outdoor) EN, 300 328 V2.2.2:2019, EN 300 330 V2.1.1:2017, EN 301 489-1 V2.2.3:2019, EN 301 489-3 V2.1.1:2019, EN 301 489-17 V3.2.0:2017, EN 62311:2020, EN 18031-1:2024	
Working Environment	Warranty	2 years	
	Operating Temperature	-30°C to +50°C	
	Operating Humidity	5%-95%	
	Operating Altitude	≤2000 m	
Package	External Package	Carton	

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