Argo Pro Series 22kW Commercial Charger

The 22 kW AC charger, backed by decades of EV charging expertise, delivers an efficient and intuitive solution tailored for operators and end users alike. With its adaptable functionality high efficiency, and user-centric design, this compact charger maximizes space while ensuring a future-ready charging experience.

EU Standard





Minimalistic

- Easy installation
- Streamlined maintenance
- Compact size

Intelligent

- Communications:
- Wi-Fi+Ethernet+Bluetooth+4G
- RCBO built in

Flexible

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

Secure and Safe

- IK10 (except screen) impact protection
- MID Meter (Optional)

CE CB RoHS Reach

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Datasheet	Model	AC022K-BE-51A AC022K-AE-51A	AC022K-BE-53A AC022K-AE-53A	AC022K-BE-56A AC022K-AE-56A	AC022K-BE-57A AC022K-AE-57A
Electrical Specification	Power Supply	3P+N+PE			
	Rated Voltage	400 V AC			
	Rated Current	32 A			
	Frequency	50 / 60 Hz			
	Rated Power	22 kW			
	Power Measurement Accuracy	1% with MID	2%	1% with MID	2%
Basic Attributes	Charge Connector	BE: Type 2 Socket AE: Type 2 Cable (5 m)			
	Enclosure Material	PC			
	Size	298 x 262 x 135 mm (W x D x H)			
	Colour	Black (PANTONE Black C)			
	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			
	LCD Display	4.3" LCD		/	
Communication	Wi-Fi & Ethernet & Bluetooth & 4G	Standard			
	OCPP	OCPP 1.6 Json / OCPP2.0.1J (Upgradable)			
	Payment	AD Hoc / Kiosk solution / App			
Safety	Embedded Leakage Current Protection	30 mA Type A + 6 mA DC			
	Internal RCD	RCBO			
	Impact Protection	IK10 (except screen)			
	Ingress Protection	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			
	Warranty	2 years			
Working Environment	Operating Temperature	-30℃ to +40℃			
	Operating Humidity	5%-95%			
	Operating Altitude	≤2000 m			
Package	External Package	Carton			

iAccess Corp Ltd / iA Charger
Glanmire, Cork. Ireland
info@iacharger.com www.iacharger.com www.enplus.ie