Nayax

EV Meter
Pay S



EV Meter
Pay² S



Smart level-2 commercial charging stations designed for public spaces including hotels, shopping centers, parking lots, workplaces, municipalities and multi residential car parks offering convenient and secure payment solutions.

Communication

Interface Protocol
OCPP 1.6 Supported

App Communication
Optional

Server Communication
Ethernet, 4G, Wi-Fi

Dynamic Load Management
Yes

E-Receipts
Yes, Weezmo

Safety & Protections

CE Compliant	✓	REACH	✓
IEC 61851-1	✓	Low Voltage Directive (LVD) 2014/35/EU	✓
RoHS	✓	Radio Equipment Directive (RED) 2014/53/EU	✓





		EV Meter Pay S	EV Meter Pay² S
Electrical Data	AC Power Supply	3P+N+PE or L+N+PE	3P+N+PE or L+N+PE
	AC Input / Output Voltage	400/230 VAC ± 10%, 50-60Hz	400/230 VAC ± 10%, 50-60Hz
	Maximum Input / Output Current	3x32A	2*(3x32A)
	Maximum Input / Output Power	22kW	2*22kW
	Number of Connectors	One	Two
Supported Payment Schemes	Debit & Credit Cards	Insert, contactless, EMV chip cards	Contact, contactless, EMV chip cards
	Mobile Payments	Visa, MC, Google Pay, Apple Pay and other mobile payments, PIN-on-Glass	Visa, MC, Google Pay, Apple Pay and other mobile payments, PIN-on-Glass
	Static and Dynamic QR codes	Optional	Optional
	Other Cards Supported	RFID / NFC 13.56MHz ISO 14443 A and B, ISO 15693 MIFARE, Sony Felica	RFID / NFC 13.56MHz ISO 14443 A and B, ISO 15693 MIFARE, Sony Felica
Connectivity and user interface	Server Communication	Ethernet, 4G, Wi-Fi	Ethernet, 4G, Wi-Fi
	Interface Protocol	OCPP 1.6J	OCPP 1.6J
	Channel Encryption	TLS 1.2	TLS 1.2
	Status Indications	Status LEDs	Status LEDs + light Beacon
	User Interface	4" Touch screen	4" Touch screen
	Built-in Energy Meter	MID certified	MID certified
Safety & Protections	Charging mode	Mode 3 according to IEC 61851-1	Mode 3 according to IEC 61851-1
	Leakage current protection	Electronic 30mA AC + 6mA DC Residual Current Detection	Electronic 30mA AC + 6mA DC Residual Current Detection
	Electrical Protection	Overcurrent, overvoltage, undervoltage, surge protection	Overcurrent, overvoltage, undervoltage, surge protection
	Integrated PEN Fault Detection	BS7671:2018 + A1:2020 clause 722.411.4.1 (iv)	BS7671:2018 + A1:2020 clause 722.411.4.1 (iv)
	Tamper Protection	Yes	Yes
	Charging Interface	IEC 62196-2 Type 2 Socket 5m cable with type 2 Plug - Optional	IEC 62196-2 Type 2 Socket
Enclosure & Environmental Conditions	Environmental Conditions	Indoor / Outdoor use	Indoor / Outdoor use
	IP Rating	IP55	IP55
	Enclosure Impact Protection	IK10	IK10
	Payment Terminal Impact Protection	IK08	IK08
	Enclosure Material	PC + UV	PC + UV
	Enclosure Flame Rating	UL94 V-2	UL94 V-2
	Operating Temperature	(-25°C) to (+55°C)	(-25°C) to (+55°C)
	Storage Temperature	(-30°C) to (+70°C)	(-30°C) to (+70°C)
	Operating altitude	2,000 m	2,000 m
Weight & Dimensions (HxWxD)	Socket	480x300x180 mm, 6kg	520x365x266 mm, 15kg
	Cable	450x300x180 mm, 8kg	NA
Regulation	Certification	2014/35/EU Low Voltage Directive (LVD) 2014/30/EU EMC	2014/35/EU Low Voltage Directive (LVD) 2014/30/EU EMC
	Wireless Certificate	CE, OZEV, IEC 61851-1 , IEC 61851-21-2	CE, OZEV, IEC 61851-1 , IEC 61851-21-2
	Environmental	2014/53/EU RED	2014/53/EU RED
		2011/65/EU RoHS, REACH	2011/65/EU RoHS, REACH
Optional Devices	Type 2 Socket Protection	Shutter	Shutter
	Single pole	Yes	Yes
	Dual pole	Yes	No