

# Pedestal EV Charging Station

## Key Features

### Unique Design

7" LCD Display for excellent experience

### German Calibration Law (Eichrecht) Certified

Ensuring accuracy, transparency and security

### Current Leakage Protections

RCCB Type-B

### Smart Network Connectivity

Intelligent Ethernet, Cellular, WLAN Switching

### RFID & Mobile App Identification

User Authentication via RFID or Mobile App



## Benefits

- Easy configuration for any charging network
- POS payment integrated
- OCPP 1.6J, OCPP 2.0.1
- ISO15118 Plug&Charge
- OCPP Smart Charging



POS Payment Integrated



# Specification

Specifications are subject to change without notice.

Model	IOCAP26-22SE-CRW4	IOCAP26-22SE-CRVW4
Voltage and Wiring	400V AC 3-phase, 3P+N+PE	
Current and Power	2x22kW, 1-32A (The charger do not charge when the current is less than or equal to 1A)	
MCB	50A MCB x 2	
Frequency	50 Hz	
Internal RCD	AC 30mA, DC 6mA Type B RCCB x 2	
SPD	40kA SPD x 2	
Data Protocol	OCPP 1.6J, OCPP 2.0.1, ISO15118	
POS Terminal	/	Nayax, Payter, PAX, ingenico optional
Charging Connector	IEC62196 Type-2 socket x 2	
Buttons	Physical button for socket selection x 2	
RFID	ISO 14443	
Display	7" LCD	
Network Connectivity	Ethernet, WLAN, Cellular	
Working Temperature	-4°F to 122°F (-20°C to 50°C)	
Storage Temperature	-40°F to 158°F (-40°C to 70°C)	
Working Humidity	5% - 95% without condensation	
Mechanical and Electromagnetic Environmental Conditions	MI, E3	
Enclosure Dimensions	1438 x 356 x 200mm	
Shipping Dimensions	1520 x 450 x 305 mm	
Shipping Weight	40 Kg	
Ingress Protection	IP55, IK10	
Certifications	EN 61851-1, EN 61851-21-2, EN 61000-3-11, EN 61000-3-12, A (EN50470-1/-3)	

## Applications



Workplaces



Commercial



Gas Station



Fleet



Parking



CPO