

Ultra Super Fast Charging Station

Key Features

Modular design ensures high availability
 240kW, 300kW, 360kW, 420kW

Simultaneous charge to up to 2 EVs or E-buses
 Dual CCS-2

Dynamic load distribution
 Adjustable operating current & Power

OCPP Compatibility
 OCPP 1.6J support for easy back office integration

Secure User Identification
 Via RFID or Mobile App or Payment Terminal



Benefits

- Easy configuration for any charging network
- POS payment integrated
- OCPP 1.6J, OCPP 2.0.1
- Advanced cable management system
- ISO15118 Plug&.Charge
- OCPP Smart Charging
- Smart Load Balancing



POS Payment Integrated



Specification

Specifications are subject to change without notice.



Model/PN	CEV240WADC	CEV300WADC	CEV360WADC	CEV420WADC
Input Rating	400V±15% AC			
Power Factor	0.99			
Efficiency	94%			
Power Output	240kW	300kW	360kW	420kW
Output Voltage	150-1000V DC			
Output Current	375A MAX Per Connector			
Electrical Protection	over current, Short circuit, over voltage, Under voltage, Ground fault, Lightning Surge, over temperature			
Display	21.5" CTP Touch Screen			
Supporting Language	English, Spanish, or other required local language			
User Authentication	RFID card reader, user name & password, mobile No. & pin code			
Payment Terminal(Optional)	Payter, Nayax, PAX			
Push Buttons	Emergency stop			
Charge Options	Charge by duration, by energy, by amount			
Operating Temperature	(-30°(to +55°C) in operation, (-40°(to +75°() in storage			
Working Humidity	95% relative humidity, non-condensing			
Altitude	Up to 6000 feet (2000 m)			
IP Performance	IP55			
Cooling	Forced air			
Charging Cable Length	16.4 ft (5 m), straight cable			
Dimension (H x W x D, mm)	2200 x 850 x 1100mm			
Net Weight	TBD			
Network Interface	Ethernet, 4G			
Protocol	OCPP1.6J, OCPP2.0.I, ISO15118			
Web Portal & Mobile App	Yes, iOS/Android			
Certifications	CE, IEC/EN 61851-1, IEC/EN 61851-23, IEC/EN 61851-21-2			

Applications



Commercial



Parking



Fleet



Gas Station



CPO

DC Fast Charging Station

Key Features

Modular design ensures high availability
 60kW, 90kW, 120kW, 150kW, 180kW

Simultaneous charge to up to 2 EVs or E-buses
 Dual CCS-2

Dynamic load distribution
 Adjustable operating current & Power

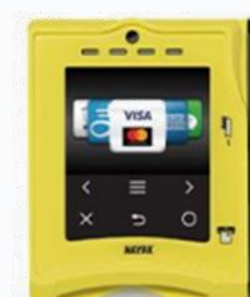
OCPP Compatibility
 OCPP 1.6J support for easy back office integration

Secure User Identification
 Via RFID or Mobile App or Payment Terminal



Benefits

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



Specification

Specifications are subject to change without notice.

Model/PN	CEV60WADC	CEV090WADC	CEV120WADC	CEV150WADC	CEV180WADC
Input Rating	400V±15% AC				
Power Factor	0.99				
Efficiency	94%				
Power Output	60kW	90kW	120kW	150kW	180kW
Output Voltage	150-1000V DC				
Output Current (Per Connector)	100A MAX	150A MAX	200A MAX	250A MAX	250A MAX
Electrical Protection	over current, Short circuit, over voltage, Under voltage, Ground fault, Lightning Surge, Over temperature				
Display	8" TFT touch screen				
Supporting Language	English, Spanish, or other required local language				
User Authentication	RFID card reader, user name & password, mobile No. & pin code				
Payment Terminal	Payter, Nayax, PAX, Payten, ingenico, New Land (Optional)				
Push Button	Emergency stop				
Charge Options	Charge by duration, by energy, by amount				
Operating Temperature	(-30°(to +55°C) in operation, (-40°(to +75°C) in storage				
Working Humidity	95% relative humidity, non-condensing				
Altitude	Up to 6000 feet (2000 m)				
IP Performance	IP55				
Cooling	Forced air				
Charging Cable Length	16.4 ft (5 m), straight cable				
Dimension (H x W x D, mm)	1816 x 1007 x 640				1870 x 806 x 700
Net Weight	250Kg	290Kg	310Kg	365Kg	430Kg
Network Interface	Ethernet, 4G				
Protocol	OCPP1.6J, OCPP2.0.I, ISO15118				
Web Portal & Mobile App	Yes, iOS/Android				
Certifications	CE, IEC/EN 61851-1, IEC/EN 61851-23, IEC/EN 61851-21-2				

Applications



Commercial



Parking



Fleet



Gas Station



CPO