

SEC 60kW Integrated DC Charger - CE

(Available in August 2026)

Product Profile >>>

The 60kW Integrated Charger is a compact, quiet, and flexible charging solution, providing up to 60kW of power. With a wide 200-1000V output range, support for up to two CCS2 connectors, and pedestal or mobile installation, it delivers reliable performance across space-constrained and diverse charging scenarios.



Specifications >>>

60kW Integrated Charger		
Category	Item	Parameter
Input Characteristic	Input voltage	400Vac±10% [CE]
	Input type	3P+PE/3P+N+PE(Mobile: CEE Plug)
	Input current	95A
Output Characteristic	Connector options	CCS2
	Connector quantity	2 [at most]
	Output voltage	200-1000V
	Maximum output current	CCS2: 200A [150A is optional]
	Rated power	60kW
	Peak efficiency	97%
Environment & Appearance	Operational altitude	<2000 m
	Operating temperature	-30-65°C(Above 50°C derating operation)
	Storage temperature range	-40 °C to +70 °C
	Humidity	5 %-95 % Rh non-condensing
	IP and IK rating	IP55 / IK10
Structure	Installation	Pedestal / Mobile
	Dimensions	W620mm*D300mm*H1000mm
	Weight	Pedestal-Mounted: 177kg Mobile: 160kg
	Cable length	5m [Exposed from the charger]
Others	HMI	15" HD touchscreen
	Payment method	RFID / APP [credit card is optional]
	Communication interface	4G / Ethernet
	Language	English
	Noise	<60dB
	Communication protocol	OCPP1.6J, OCPP 2.0.1
	Protection	Input / Output over voltage protection Short circuit protection Over temperature protection Current surge protection, etc.
	Certification	CE-RED

Highlights >>>



Compact Design

A compact footprint minimizes space requirements, making it ideal for installations in space-constrained environments.



Quiet & Site-Friendly

Low-noise operation ensures a comfortable charging experience, especially for residential locations.



Flexible Installation

Supports floor-mounted and mobile deployment, adapting easily to different charging scenarios.