



Charging station **EV powerlink** **super fast charger mobile**

Technical specifications

Power in DC CCS o CHADEMO

10 kW	20 kW
50 kW	100 kW

Number of output

1 / 2



Smart Grid Optional:
it allows to draw off power
in relation to pv production



10 kW



20 kW



50 kW



Automatic charging (optional)

current in relation
to surplus solar power

CCS



CHAdEMO



Mode 4 50kW up to 100 kW



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Installation Way	Portable			
Power (kW)		10	20	50
Line Voltage Vac	380 / 220			
Voltage Type		3 phase / single phase		3 phase
	Frequency (HZ)	45-55		
AC Input	Power Factor	0.99		
	Input Corrent(A)	20A/60A	40A/120A	100A
	Input undervoltage protection value (V)	323+5V / 175V + 5V		
DC Output	Nominal output voltage (V)	400 / 700		
	Output Corrent(A)	0~20A	0~40A	0~100A
	Regulation accuracy	<0.5%		
	steady current accuracy	<1%		
	Ripple Peak factor	<0.5%		
	The output voltage range (V)	350 - 750V		
	Short circuit current (A)	<30A		
Mechanical indicators	packaging	Wooden packing		
	Dimensions (WxHxD)(cm)	40*30*15	90*60*30	100*50*50
	System Weight	35kg	100kg	160kg
	protection grade	IP31		
Operating Temperature	-25°C: to +50°C			
Protective Function	Short circuit protection / Over temperature protection / Over-voltage / Under-voltage protection / Communication failure			
BMS Communication	CAN2.0 [CHAdEMO]/[GB/T] - PLC [SAE Combo]			
Cooling	Forced Ventilation			
Display	LED: 7 inch Touch Screen / LCD: 3 Colors LED lights - status indicator			
DC plugs	CHAdEMO/CCS/GB/T			

Compatible car brands

• **Audi** A3 e-Tron • **BMW** 2 Series • **BMW** i3 • **BMW** i8 • **BMW** X5 • **Chevrolet** Volt • **Chevrolet** Spark • **Citroen** C-Zero Fisker Karma • **Ford** Focus Electric • **Ford** C-Max Energi • **Kia** Soul EV • **Mercedes** B Class E-Cell • **Mercedes** C Class • **Mercedes** GLE • **Mercedes** S500 PHEV • **Mercedes** SLS EV • **Mercedes** Vito E-Cell Van • **Mia** Electric Car • **Mia** Electric Van • **Mitsubishi** i-Miev • **Mitsubishi** Outlander Phev • **Nissan** NV200 SE Van • **Nissan** Leaf • **Peugeot** Ion • **Peugeot** Galicia • **Porsche** 918 Spyder • **Porsche** Cayenne • **Porsche** Panamera S PHEV • **Renault** Fluence • **Renault** Kangoo • **Renault** Zoe • **Renault** Zoe 2013 • **Rimac** Concept One • **Smart** • **Smart** 2 • **Smart** ED 3 Phase 2013 • **Smiths** Edison Van • **Smiths** Newton • **Tata** Indica • **Vista** EV • **Tesla** S • **Tesla** X • **Toyota** Prius • **Vauxhall** Ampera • **Volkswagen** e-Up • **Volkswagen** e-Golf • **Volkswagen** Golf GTE PHEV • **Volkswagen** Golf 1.4 TSE • **Volvo** V60 PHEV • **Volvo** XC90 T8 • **Jaguar**

Contacts



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