



SUPERSONIC



Reliable Fast DC Charging for your car safer

Technical Specifications

Product Category	60kW	120kW	180kW	240kW
Connector Standard	CCSI, CCS2, CHAdeMO, GBT			
AC Input Voltage Range (V)	AC260V~AC485V 3 Phase 5 Wires (A+B+C+N+PE)			
DC Output Voltage Range (V)	DC150~1000V			
Constant Power Output Voltage Range (V)	DC300~1000V			
Output Power	60kW	120kW	180kW	240kW
Weight	280KGS	320KGS	360KGS	400KGS
Max Output Current (A)	DC200A	DC400A	DC400A	DC400A
Max Output Current for Single Plug (A)	DC200A	DC200A	DC200A	DC200A
Frequency	55Hz±10%			
Power Factor	≥0.99			
Efficiency (max)	≥95.0%			
Current Balance/ Unbalance	≤±5%			
Protection	Input/output over/under voltage protection;Over current and short circuit protection;Over temperature protection;lightning protection			
Operating Temperature	-40°C~+70°C, Derating above 50°C			
Humidity	5%~95%, non-condensing			
Length of Charging Plug (m)	5m (customizable)			
Degree of Protection	IP54			
Altitude	<2000m, Derating above 2000m			
Dimension (W*D*H mm)	700*1900*650mm			

Detail Pictures

AC Input Characteristics	AC Input Voltage Range (V)	AC260V~AC485V 3 Phase 5 Wires(A+B+C+N+PE)
	Frequency	55Hz±10%
DC Output Characteristics	Voltage Regulation Accuracy	≤±0.5%
	Steady Current Accuracy	≤±1%
	Output Voltage Ripple	CF≤1%
Performance and Functionality	Power Factor	≥0.99
	Efficiency (max)	≥95.0%
	Standby power consumption	≤0.1% Rated output power
	Current balance unbalance	≤±5%
	Protection	Input/output over/under voltage protection, Over current and short circuit protection, Over temperature protection, Lightning protection
Environmental conditions	Operating Temperature	-40°C~+70°C, Derating above 50°C
	Humidity	5%~95%, non-condensing
	Altitude	<2000m, Derating above 2000m

Specifications are subject to change to improve design, function, or otherwise.
Any optional functions please contact your sales representative regarding availability

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