

ALL-IN-ONE DC CHARGER

BENEFITS

- Modular design, for easy maintenance
- 200~1000V super wide output voltage range
- Safe, reliable, compact and stylish design, save space
- 15.6" super large touch screen, support extra advertising revenue



SPECIFICATIONS

Model	L60kW-EN	L80kW-EN	L120kW-EN
Electrical			
Maximum Output Power	60kW	80kW	120kW
Input Voltage	AC380V/400V/415V/440V/480V, 50Hz/60Hz, 3P+N+PE		
Output Voltage	DC200~1000V		
Rated Output Current	125A (CHAdeMO), 200A (CCS1, CCS2), 250A (GBT), (over 300A is optional)		
Full Load Power Factor	>0.99		
THD	≤5%		
Full of Efficiency	>95% at full load		
Interface and Control			
Charging Connector Number	30kW+30kW	40kW+40kW	60kW+60kW
Charging Connector Type	CCS1, CCS2, GBT, CHAdeMO, NACS		
HMI	15.6" high brightness TFT touch screen display		
Authentication	ISO/IEC 14443A/B, ISO/IEC15393 RFID/PIN code/VIN code/App/POS Terminal (optional)		
Network Connection	Ethernet, WiFi, 4G (optional)		
Languages	Chinese/English (other language available on request)		
Platform Communication	OCPP 1.6J/OCPP2.0.1		
Environment			
Enclosure Rating	IP55/IK10		
Operating Temperature	-30℃~50℃		
Recommended Storage	-40℃~70℃		
Altitude	<2000m (over 2000m de-rating power output)		
Relative Humidity	5%~95% (no condensation)		
General			
Charging Cable	5m standard (other length is optional)		
Cable Management	Optional		
Installation Mode	Fixed installation		
Dimension (WxDxH)	830x480x1600mm (without charging connector rack)		830x570x1600mm
Weight	195kg±10kg (without power module)		207kg±10kg
Cooling Method	Forced fan cooling		
Safety and Regulation			
Detection and Protection	Leakage protection, Insulation protection, Short circuit protection, Over/under voltage protection, Over current protection, Surge protection, Emergency stop.		
Standard&Certificate	IEC61851, IEC62196, ISO15118/DIN70121, CE/TUV/UKCA/TR25 mark		

Note: Pictures are for reference only, please prevail in kind.

ALL-IN-ONE DC CHARGER

BENEFITS

- Modular design, for easy maintenance
- 200~1000V super wide output voltage range
- Safe, reliable, compact and stylish design, save space
- 15.6" super large touch screen, support extra advertising revenue



SPECIFICATIONS

Model	L160kW-EN	L180kW-EN	L200kW-EN	L240kW-EN
Electrical				
Maximum Output Power	160kW	180kW	200kW	240kW
Input Voltage	AC380V/400V/415V/440V/480V, 50Hz/60Hz, 3P+N+PE			
Output Voltage	DC200~1000V			
Rated Output Current	125A (CHAdeMO), 250A (CCS1, CCS2, GBT), (300A, 350A , 375A is optional)			
Full Load Power Factor	>0.99			
THD	≤5%			
Full of Efficiency	>95% at full load			
Interface and Control				
Charging Connector Number	80kW+80kW	90kW+90kW	80kW+120kW	120kW+120kW
Charging Connector Type	CCS1, CCS2, GBT, CHAdeMO, NACS			
HMI	15.6" high brightness TFT touch screen display			
Authentication	ISO/IEC 14443A/B, ISO/IEC15393 RFID/PIN code/VIN code/App/POS Terminal (optional)			
Network Connection	Ethernet, WiFi , 4G (optional)			
Languages	Chinese/English (other language available on request)			
Platform Communication	OCPP 1.6J/OCPP2.0.1			
Environment				
Enclosure Rating	IP55/IK10			
Operating Temperature	-30℃~50℃			
Recommended Storage	-40℃~70℃			
Altitude	<2000m (over 2000m de-rating power output)			
Relative Humidity	5%~95% (no condensation)			
General				
Charging Cable	5m standard (other length is optional)			
Cable Management	Optional			
Installation Mode	Fixed installation			
Dimension (WxDxH)	860x680x1800mm (without charging connector rack)			
Weight	285kg±10kg			
Cooling Method	Forced fan cooling			
Safety and Regulation				
Detection and Protection	Leakage protection, Insulation protection, Short circuit protection, Over/under voltage protection, Over current protection, Surge protection, Emergency stop.			
Standard&Certificate	IEC61851, IEC62196, ISO15118/DIN70121, CE/TUV/UKCA/TR25 mark			

Note: Pictures are for reference only, please prevail in kind.

ALL-IN-ONE DC CHARGER

BENEFITS

- Modular design, for easy maintenance
- 200~1000V super wide output voltage range
- Safe, reliable, compact and stylish design, save space
- 15.6" super large touch screen, support extra advertising revenue



SPECIFICATIONS

Model	L320kW-EN	L360kW-EN	L400kW-EN	L480kW-EN
Electrical				
Maximum Output Power	320kW	360kW	400kW	480kW
Input Voltage	AC380V/400V/415V/440V/480V, 50Hz/60Hz, 3P+N+PE			
Output Voltage	DC200~1000V			
Rated Output Current	125A (CHAdeMO), 300A (CCS1, CCS2, GBT), (350A, 375A is optional)			
Full Load Power Factor	>0.99			
THD	≤5%			
Full of Efficiency	>95% at full load			
Interface and Control				
Charging Connector Number	160kW+160kW	200kW+160kW	200kW+200kW	240kW+240kW
Charging Connector Type	CCS1, CCS2, GBT, CHAdeMO, NACS			
HMI	15.6" high brightness TFT touch screen display			
Authentication	ISO/IEC 14443A/B, ISO/IEC15393 RFID/PIN code/VIN code/App/POS Terminal (optional)			
Network Connection	Ethernet, WiFi, 4G (optional)			
Languages	Chinese/English (other language available on request)			
Platform Communication	OCPP 1.6J/OCPP2.0.1			
Environment				
Enclosure Rating	IP55/IK10			
Operating Temperature	-30℃~50℃			
Recommended Storage	-40℃~70℃			
Altitude	<2000m (over 2000m de-rating power output)			
Relative Humidity	5%~95% (no condensation)			
General				
Charging Cable	5m standard (other length is optional)			7m standard
Cable Management	Optional			
Installation Mode	Fixed installation			
Dimension (WxDxH)	900x770x1900mm	900x900x1900mm		950x1000x1900mm
Weight	362kg±10kg	377kg±10kg		392kg±10kg
Cooling Method	Forced fan cooling			
Safety and Regulation				
Detection and Protection	Leakage protection, Insulation protection, Short circuit protection, Over/under voltage protection, Over current protection, Surge protection, Emergency stop.			
Standard&Certificate	IEC61851, IEC62196, ISO15118/DIN70121, CE/TUV/UKCA/TR25 mark			

Note: Pictures are for reference only, please prevail in kind.