

WALLBOX DC CHARGER

BENEFITS

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



SPECIFICATIONS

Model	L30kW-EN-W/C	L40kW-EN-W/C
Electrical		
Maximum Output Power	30kW	40kW
Input Rating	AC380V/400V/415V/440V/480V, 50/60Hz, 3P+N+PE	
Output Voltage	DC200~1000V	
Rated Output Current	80A	125A
Full Load Power Factor	≥0.98	
THD	≤5%	
Full of Efficiency	≥95% at full load	
Interface and Control		
Charging Connector Number	1	
Charging Connector Type	CCS1, CCS2, GBT, CHAdeMO, NACS	
HMI	15.6" high brightness TFT touch screen display	
RFID	ISO/IEC 14443A/B	
Languages	Chinese/English (other language available on request)	
Network Connection	Ethernet, WiFi, 4G (optional)	
Platform Communication	OCPP 1.6J/OCPP2.0.1	
Environment		
Enclosure Rating	IP55	
Operating Temperature	-30℃~50℃	
Storage Temperature	-40℃~70℃	
Altitude	<2000m (over 2000m de-rating power output)	
Humidity	5~95% (no condensation)	
General		
Charging Cable	5m standard (other length is optional)	
Dimension (L x W x H)	700x285x600 mm	
Weight	75kg (without module)	
Installation Mode	Fixed installation (column installation optional)	
Cooling Method	Forced fan cooling	
Safety and Regulation		
Detection and Protection	Insulation protection, Short circuit protection, Over/Under voltage protection, Over current protection, Surge protection, Emergency stop protection.	
Standard&Certificate	IEC61851, IEC62196, ISO15118/DIN70121, CE mark	

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