

Commercial EV Charger

400kw DC Charger

Product Features

Constant power output between 200~1000V

10-inch touch screen display

With breathing indicator for standby, charging and various common fault states

support online operation and management, real-time monitoring of equipment

Support online operation and management, real-time monitoring of equipment status, customised tariff table (OCPP 1.6J communication).

OTA upgrade, dialog and troubleshooting

Main function

QR-code/BLE/Card/Plug and Charge

10 inch touch screen display (EN)

BLE + Eth/Wi-Fi/4G (Optional)

Ethernet RJ-45/4G

OCPP 1.6J

IP 54



Main Performance And Characteristics

Parameters	Model	YLUXD400KE-01
Input	Power Supply	3P+N+PE
	Voltage	AC 400V±10%
	Current	556A
	Frequency	50Hz
Output	Voltage	DC200~10000V
	Max Current	400A
	Rated Power	400kw
User Interface	Charge Plug	CCS2
	Cable Length	5 Meters (Include Connector)
	Enclosure	Galvanised Steel
	LED Indicator	Yes
	LCD Display	10.1" Touchable LCD Display
	RFID Card Reader	Yes
	POS Terminal	Optional
	Start Method	QR-Code/Card/Plug And Charge
Communication	Communication	Ethernet/4G (Optional)
	Protocol	OCPP1.6J
Electrical Performance	Efficiency	≥95% (Half Load And Above)
	Power Factor	≥0.99(Rated Load)
	Harmonics	ITHD < 5%
	Ripple Coefficient	≤1%(Peak To Peak)
Safety	Energy Meter	MID (PTB Customised)
	Emergency Stop	Yes
	RCD	Yes
	Protection Grade	IP54
	Electrical Protection	Over-Current, Leakage, Short Circuit, Grounding, Lightning, Under-Voltage, Over-Voltage And Over-Temperature
	Certification	CE, RCM
	Standard	IEC 62196, IEC 61851EMC; EN55011, EN55022 And IEC 61000-4
Working Environment	Installation	Floor Standing
	Cooling	Air-Blast Cooling
	Noise	≤65dB
	Temperature Range	Working At: -30 ~ 50°C (Over 50°C Derating)
	Working Humidity	5%~95% (Non-Condensation)
	Altitude	≤2000m
Package	Product Size	850*2100*1100mm(W*D*H)
	N.W.	440kg
Others	Packaging Material	Wooden Box
	Warranty	2 Years