

FLOOR-MOUNTED DC CHARGER



Product Features:

- Integrated dual-gun design with intelligent power distribution
- Multiple intelligent detection and protection functions
- Voltage and current detection, plus precise electricity metering
- 3-color LED indicator for standby, charging, and fault status
- Multiple authorization modes including card swipe and QR code scan charging
- Multiple charging modes such as auto full charge, fixed-quantity charging, scheduled charging, and fixed-amount charging

Applications:

- Suitable for commercial venues such as commercial offices, office buildings, and urban complexes
- Suitable for roadside parking spots, public parking lots, and refueling & charging stations
- Suitable for highway service areas, publicly operated charging stations, and private factory premises of enterprises

Product Parameters:

Item		ZF02-X040KBD-X00 1	ZF02-X060KBD-X001	ZF02-X080KBD-X001
Electrical Specs	Input Voltage	380Vac±15%		
	Operating Frequency	50Hz±1Hz		
	Power Factor	0.99		
	Output Voltage	200-750Vdc		
	Output Power	40kW	60kW	80kW
	Output Current	66A*2	100A*2	100A*2
	Efficiency	≥95.2%		
	Current Regulation Accuracy	≤±1.0%		
	Voltage Regulation Accuracy	≤±0.5%		
	Current Harmonic Distortion (THDI)	≤5%		
Metering Accuracy	1			
Environ mental Specs	Operating Temperature	-30~+50°C		
	Operating Humidity	5%~95%RH		
	Cooling Method	Air Cooling		
	Altitude	<2000m		
	Protection Class	IP54		

Interactive Operation	Network Connection Method	<input checked="" type="checkbox"/> Wifi <input checked="" type="checkbox"/> 4G <input checked="" type="checkbox"/> Ethernet
	Communication Protocol	GB/T 27930、DIN70121、ISO15118
	Operation Interface	7-inch Touch Screen
	Payment Method	Contactless CPU Charging Card, QR Code Payment
Structural Specs	Installation Mode	Floor-mounted
	Number of Charging Connectors	2
	Charging Cable Length	5m
	Dimensions	1682mmx550mmx215mm
Safety Specs	Protection Functions	Charging Gun Temperature Detection, Overvoltage/Undervoltage Protection, Overload Protection, Short Circuit Protection, Over-temperature Protection, Surge Protection, Leakage Protection
	Connector Standard	<input checked="" type="checkbox"/> GB/T 20234.3 <input checked="" type="checkbox"/> IEC 62196
	Safety Standard	<input checked="" type="checkbox"/> GB/T18487、NB/T33001、NB/T33008.1 <input checked="" type="checkbox"/> IEC/EN 61851-1、IEC/EN 61851-23