



TECHNICAL SPECIFICATIONS

SECTION	TYPE	ZES04-AC7	ZES04-AC22
Electrical	Power	7.4 kW max	22 kW max
	Voltage	230V AC, 50/60 Hz, 1-Phase	400V AC, 50/60 Hz, 3-Phase
	Current	1 x 32A max	3 x 32A max
	Power Level Control	10-13-16-20-25-30-32A	
	Socket Type	IEC 62196 Tip 2 EU	
	Authorization	Internal Card Reader (ISO 14443 A/B ve ISO 15693)	
	Protection	Internal DC 6mA RCD function	
	Certification	CE, IEC 61851-1, IEC 61851-22, IEC 60950-1, IEC 60950-22	
Mechanical	Material	PC Plastic, 5VA Flame Retardant	
	Size (HxWxD) mm	460x315x135	
	Weight (Net)	4.8 kg	5.0 kg
Peripheral	IP Rating	IP54	
	IK Rating	IK08	
	Operating Temperature	-35°C / +55°C	
	Storing Temperature	-40°C / +80°C	
	Humidity	5%-95% Relative Humidity, non-condensed	
	Altitude	0-4000m	



Best in Class Flame Retardant 5VA Plastic Housing



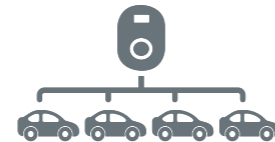
Remote Control via ZES app



Remote SW update via USB or OCPP



Remote Diagnostics over OCPP



Dynamic Load Management via Ethernet, Wi-Fi, RS485 or OCPP

Enjoy installation services for ZES Charging Station to start charging your vehicle yourself at home or at your office. Contact info@zes.net or visit zes.net to fill in the request form.



ZES CARD, THE KEY TO UNINTERRUPTED TRAVEL EXPERIENCE

ZES Card is the only thing drivers of electrical cars need to avail from ZES Charging Stations. You may use ZES charging stations 24/7 with your ZES Card, available free of charge.

ENJOYABLE JOURNEYS WITH FULL POWER WITH ZES CARD.

ZES

NEW & CLEAN RAPID ENERGY ON THE ROADS

NOW AT HOMES, AT OFFICES.

ZES04 ELECTRICLE VEHICLE CHARGING STATION



ZES AC ELECTRIC CAR CHARGING STATION

SAVES TIME AND SPEED BEFORE HITTING THE ROAD.

ZES Charging Stations can be installed on basically everywhere with its wall-mounted and free-standing models. Thanks to its wired and wireless product choices and plug-and-play feature, it offers great variety of choices for both personal and commercial applications.

SUPERIOR SPECIFICATIONS OF ZES DC CHARGING STATION

- Compliant with different power outputs and electrical infrastructure.
- Charges your vehicle rapidly and reliably.
- CE certified.

Pioneer of the clean and renewable energy, Zorlu Energy presents ZES Charging Stations to expedite the transformation of life and roads. Offering an uninterrupted and enjoyable travel experience for users of full electrical vehicles on urban and intercity roads, at home, and even at workplaces.



WALL MOUNTED MODELS



PRODUCT:

- Mounted on wall.
- PC plastic frame
- IP54 Class
- IEC - 1 61851 Safety Class 1
- IEC 62196 Electric Car socket
- Grey and Black color options

FREE-STANDING MODELS



MOUNT:

- Extruded metal plate
- Galvanized coating
- Anti-rust coating

OPTIONAL FEATURES

SECTION	OPTION	TYPE
Connectivity	Ethernet	RJ45 - 10/100 Mbps
	Serial Interface	Modbus / M-Bus via RS485
	Wi-Fi	802.11 a/b/g/n
	LTE	4G/3G/2G
	PLC HLC	ISO 15118
Authorization	Network Protocol	OCPP 1.6 JSON
	Multi-Standard RFID	ISO 14443 A/B, ISO 15693, ISO 19092, LEGIC, FeliCA
Protection	NFC	ISO 14443 A/B, ISO 15693, IEC 18092
	Internal RCCB	Type-A High Protection
Interface	Socket with Cap	IEC 62196 Type 2
	Internal Cable	IEC 62196 Type 1 / Type 2 Electric Plug
	Display	4.3" TFT LCD Display
Frame	Measuring	Internal MID Meter
	Pole	Rectangle or Oval-Shaped

JOURNEY

FREEDOM

LIFE

FUTURE

POWER

ZES
Zorlu Energy Solutions