



Catalogue

Create value with customers





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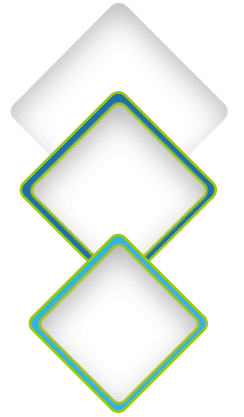
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ABOUT ZENCAR

- A manufacturing & trading combo and establish in 2010, filed in EV Chargers more than 10 years , besides we export brands of EV charging cables , plugs , connectors from Chinese Market .
- All of our products come with CE, TUV and UL certification.
- Our customers are covering from online buyers, off-line sellers , EV manufacturers and EV station building companys around the world
- We provide additional value at several steps :
 - 1)Product test and validation ,OEM as request
 - 2)Pre sales communication (website guide,OEM packing design , Technical details)
 - 3) After sales support (Sales promotion support , after sales service , Product warranty , Technical consulting)
- All done by technical expert, experienced sales , experienced designers





The product for OEM company



Production line display



Machining manufacturing workshop



Stamping manufacturing workshop



Mold Manufacturing Center



Plastic manufacturing workshop



Assembly workshop



Test conditions

With 89 test facilities each set, the work is divided into 5 test areas

Electrical room:



Main equipment:
1. short-term high-current resistance test equipment
2. constant current AC/DC conversion temperature rise equipment
3. AC/DC charging pile simulation, etc.

Material room:



Main equipment:
1. chemical composition analysis
2. ROHS analysis
3. Metallographic analyzer
4. Roughness analyzer
5. Muffle furnace, etc.

Mechanics room:



Main equipment: 1 large tensile equipment 2 notched sample equipment, etc.

Geometric measurement room:



Main equipment:
1. Zeiss three-coordinates
2. Comprehensive profiler
3. Concentricity tester
4. Profiler, etc.

Comprehensive laboratory:



Main equipment:
1. large-scale vibration table
2. Dynamic torsion test equipment
3. Melt flow rate tester
4. Rapid temperature change damp heat test box, etc.

Apply for a national CNAS accredited laboratory in 2020





Zencar EVSE

Model A

TUV certified, Type B
IEC 62752 Standard

Adjustable Current: 6A-16A/10A-32A
Output : 110/230VAC 50Hz/60Hz
IP Grade : IP54
Cable : 5M Straight

ZCT19-16

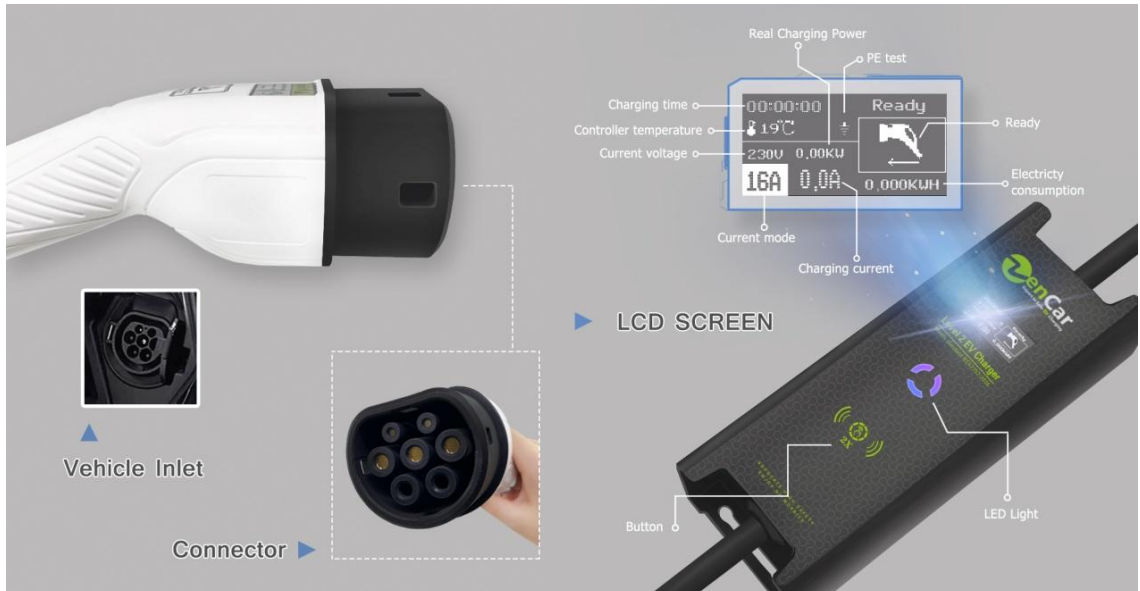


ZCT19-32



 **12 Safety protections**



Vehicle Inlet

Connector

LCD SCREEN

- Real Charging Power
- PE test
- Charging time: 00:00:00
- Controller temperature: 19°C
- Current voltage: 230V 0.00KW
- 16A 0.0A
- 0.000KWH
- Ready
- Electricity consumption
- Charging current
- Button
- LED Light



Zencar EVSE













Model A

TUV certified, IEC 62752
Type B: AC30mA.DC6mA

IP Grade : IP66
Voltage: 230V AC
Output : 110/230VAC 50Hz/60Hz
Operating temp: -25 °C to +50°C
Adjustable amp -1: 6A-8A-10A-12A-16A
Adjustable amp -1: 10A-12A-16A-24A-32A



12 Safety protections

- | | |
|---|---|
|  |  |
| Vehicle pulsating DC leakage protection | Pressure Resistant Flame Retardant |
|  |  |
| Electrostatic Protection | Protecting Earthing Detection |
|  |  |
| Circuit board Temp Sensor | Oversvoltage Protection |
|  |  |
| Crush Test | Undersvoltage Protection |
|  |  |
| Water-proof Protection | Lightning Protection |
|  |  |
| Intelligent Kernel | Overcurrent Protection |



ZCT19-16



ZCT19-32



Zencar EVSE

Model B

CE certified Type A
IEC 61851 Standard

Adjustable Current: 6A-16A/10A-32A
Output : 110/230VAC 50Hz/60Hz
IP Grade : IP54
Cable : 5M Straight



ZC19-16

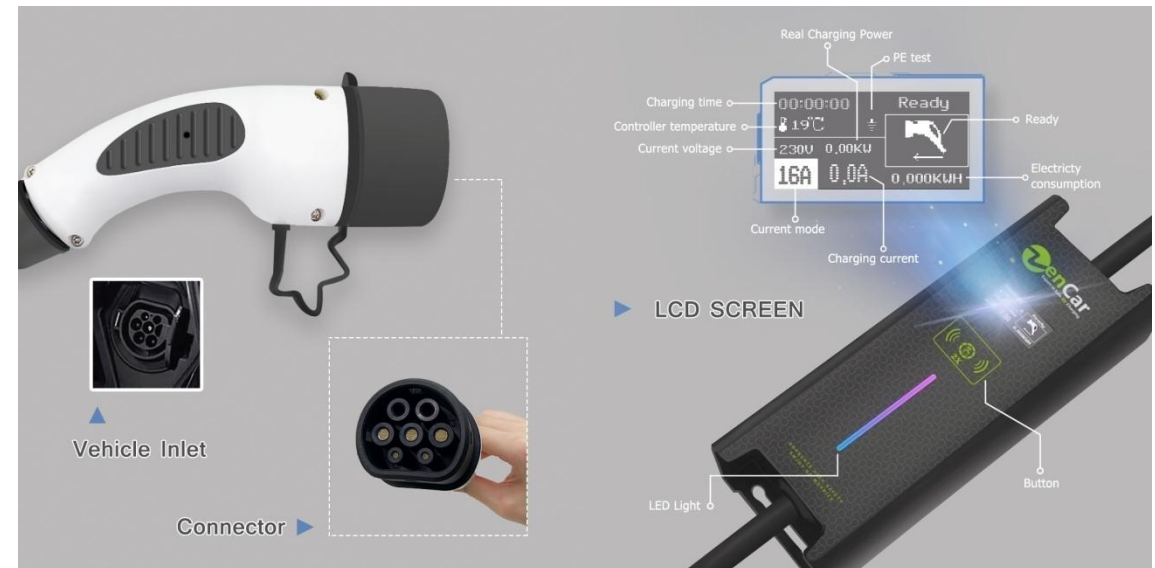


Sensor in Plug can be optional -
ZCTS19-16

ZC19-32



ZCD19-32





Zencar EVSE

ZCD19-11



ZCD19-22



Model C

3Phase 16A/32A

CE certified Type A
IEC 61851 Standard

Adjustable Current: 6A-16A/10A-32A
Output : 380VAC 50Hz/60Hz
IP Grade : IP54
Cable : 5M Straight





16A EVSE

DSD-16



Output : 110-220 VAC 16A ,3.7KW
IP Grade : IP54
Car side Plug : Type 1/ Type 2
Cable : 5M Straight
Certification : CE

DSD-16



Output : 110-220 VAC 16A ,3.7KW
IP Grade : IP54
Car side Plug : Type 1/ Type 2
Cable : 5M Straight
Certification : CE



EV Station

Current: 32A
Screen :2 OLED Screen /8inch touching screen
Output : 380V/230VAC 50Hz/60Hz ,7.4KW
IP Grade : IP54
Certification : TUV /CE
Version A: Basic type
Version B: Wifi+RFID (OCPP 1.6)

EKL1-63
RCCB TYPE B



SES-32



SEZ-32



SEL-32



Series A: IP 54 - TPE



DCB-T12
T1 -T 2 16A / 32A
Straight / Coiled cable



DCB-T22
T2 -T 2 16A / 32A
1/3phase Straight / Coiled cable



DCB-T2
T 2: 16A / 32A
1/3phase Straight / Coiled cable



DCB-T1
T1:16A 32A 40A 50A
Straight / Coiled cable



IP54 - Adapter



40A
DAD - TST1



60A
DAD - T1TS



32A
DAD - T12



150A
DAD - CCS



16A
DAD - T20



32A
DAD - T21



32A
DAD - ST21



32A
DAD - ST12



CCS Combo



CCS1-P

CCS 1 plug
80A/150A/200A



CCS1-S

CCS 1 socket
125A/150A/200A



CCS2-P

CCS 2 plug
80A/150A/200A



CCS2-S

CCS 2 socket
125A/150A/200A



CCS-AD21

CCS 2 TO CCS 1
Adapter, 150A
Cable Length: 0.3M



EV Accessories



DP-1

Type 1 plug
16A/32A/40A/50A



DP-F2

Type 2 Female plug
16A/32A



DP-M2

Type 2 Male plug
16A/32A



DS-1

Type 1 socket
16A/32A/40A/50A



DS-M2

Type 2 Male socket
16A/32A
4 holes fixing



DS-M32

Type 2 Male socket
16A/32A
3 holes fixing



DS-F2

Type 2 Female socket
16A/32A



EV Accessories



DMH-1

Type 1 holder



DMH-2

Type 2 holder



CBH-1

Cable holder



CBH-2

Wall holder
for wall charger



LK-1

Lock for EV
charging socket



RB-1

Round EV bag



RB-2

Square EV bag

Thanks for your time and effort !

If anymore questions , pls contact me freely

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