

JATRIG

- EV -



Drive On Sunshine

TAMITO SAS, Le siège de notre entreprise est situé en France et a été créé par un groupe de jeunes entrepreneurs. Nos marchés principaux sont l'Europe et les États-Unis, avec des entrepôts situés à Lisses en France et à Dallas aux États-Unis. Notre usine se trouve à Shenzhen, en Chine. En tant qu'entreprise innovante, nous possédons les marques JATRIG, TAMITO et EVOFUTUR.

JATRIG :

La marque JATRIG se concentre sur la recherche et l'application dans le domaine des énergies nouvelles. Nous appliquons des technologies avancées dans le but de créer un futur écologique et durable, explorant de nouvelles directions dans l'énergie verte.

Nos domaines de recherche et développement incluent :

- ▶ Un système de gestion de recharge pour véhicules électriques destiné aux zones de stationnement des moyennes entreprises. Notre système se distingue par sa forte personnalisation et sa visibilité. Si votre entreprise nécessite un système de gestion pour les bornes de recharge électrique pour vos employés, nous sommes votre meilleur choix. Notre système hautement visuel vous fournira toutes les données nécessaires, y compris l'utilisation des bornes de recharge par les employés.
- ▶ Le développement et la production de bornes de recharge pour véhicules électriques. Nous fournissons actuellement des bornes de recharge, des chargeurs portables et des solutions de conception à plusieurs entreprises.
- ▶ Le développement et la conception de poteaux pour bornes de recharge électrique. Nos conceptions de poteaux sont à la pointe du marché et nous offrons des solutions adaptées aux différents lieux et besoins, avec des matériaux variés tels que l'acier au carbone, l'acier inoxydable, l'alliage d'aluminium et le PC.
- ▶ Des solutions intégrées de stockage d'énergie solaire. Nous proposons aux particuliers et aux entreprises des systèmes de recharge pour véhicules électriques basés sur le stockage d'énergie solaire. Nous combinons des parkings personnels ou d'entreprise avec des carports solaires pour recharger vos véhicules électriques, offrant ainsi une solution écologique, économe en énergie et durable.



Description :

- Home-use portable EV charger with a curved design for easy rolling, plug-and-play functionality.
- Low consumption: Standby power is less than 3W, ensuring energy efficiency.
- Adjustable current settings: 8A, 10A, 13A, 16A



YL-OB102



OB103-36



LB-16-B



Q21

DataSheet	Parameters			
Name	YL-OB102	OB103-36	LB-16-B	Q21
PowerPlug	16A European standard plug			
Charging gun	Type 2 , size:240mm *98mm * 70mm			
Control Box	220mm*80*70mm	240mm*105*76mm		
Net weight(5M)	3.2kg	3.4kg	3.6kg	3.4kg
Cable specifications	Material: TPU diameter: 3*2.5mm ² +0.75mm ²			
Cable Length	5M / 7M / 10M / 12M / 15M / 20M			
Input Voltage	AC 230V			
Input Frequency	50 HZ/60HZ			
Max Power	3.5kw			
Output Voltage	AC230V			
Output Current	8A-10A-13A-16A			
Standby Power	3W	3W	2W	2W
Work Temperature	-25 °C - 50 °C	-25 °C - 50 °C	-25 °C - 50 °C	-30 °C - 50 °C
Work Humidity	5%-95%(Non-condensing)			
Protection Class Box	IP55	IP55	IP65	IP66
Protection Class Gun	IP67			
Applicable scene	Indoor or Outdoor			
Standard	IEC62196-2			
Flammability rating	UL94 V0			
Certificate	CE ROHS	CE ROHS CB	TUV CE ROHS CB	TUV CE ROHS CB
Interface	1.7 Inch Screen	3.2 Inch Screen		
Safety design	Over current protection, Residual current protection, Ground Protection, Surge protection, Over/Under Voltage,Frequency,Temperature Protection			
Installation method	Floor-mounted/ Wall-Mounted			
Work Altitude	<2000M			

Description :

- Home-use portable EV charger with a curved design for easy rolling, plug-and-play functionality.
- Low consumption: Standby power is less than 3W, ensuring energy efficiency.
- Adjustable current settings: 8A, 10A, 13A, 16A and 32A.



YL-OB101



OB103-72



LB-32-B



Q21-7Kw

DataSheet	Parameters			
Name	YL-OB101	OB103-72	LB-32-B	Q21-7Kw
PowerPlug	32A European standard plug			
Charging gun	Type 2 , size:240mm *98mm * 70mm			
Control Box	220mm*80*70mm	240mm*105*76mm		
Net weight(5M)	3.7kg	3.9kg	4.2kg	3.9kg
Cable specifications	Material: TPU diameter: 3*6mm ² +0.75mm ²			
Cable Length	5M / 7M / 10M / 12M			
Input Voltage	AC 230V			
Input Frequency	50 HZ/60HZ			
Max Power	7kw			
Output Voltage	AC230V			
Output Current	8A-10A-13A-16A-32A			
Standby Power	3W	3W	2W	2W
Work Temperature	-25 °C - 50 °C	-25 °C - 50 °C	-25 °C - 50 °C	-30 °C - 50 °C
Work Humidity	5%-95%(Non-condensing)			
Protection Class Box	IP55	IP55	IP65	IP66
Protection Class Gun	IP67			
Applicable scene	Indoor or Outdoor			
Standard	IEC62196-2			
Flammability rating	UL94 V0			
Certificate	CE ROHS	CE ROHS CB	TUV CE ROHS CB	TUV CE ROHS CB
Interface	1.7 Inch Screen	3.2 Inch Screen		
Safety design	Over current protection, Residual current protection, Ground Protection, Surge protection, Over/Under Voltage,Frequency,Temperature Protection			
Installation method	Floor-mounted/ Wall-Mounted			
Work Altitude	<2000M			

Features

Intelligent control: WIFI+Bluetooth+App, schedulable charging schedulable power-off, automatic current switching, manual current switching, temperature-controlled power plugs, interchangeable universal aviation plugs, support up to single phase 32A7KW and three phase 32A 22KW.

Ingress Protection: IP66

Optional: Wifi+Bluetooth+App

Parameter

- ▶ **Input voltage** Three-Phase
AC 400V 50/60Hz (L1+L2+L3+N+PE)
- ▶ **Input current**
AC 16A(11kw) AC32A(22kw)
- ▶ **Output voltage**
Three-Phase AC 400V 50/60Hz (L1+L2+L3+N+PE)
- ▶ **Output current**
max 16A(Adjustable range 6A -16A) 11kw
max 32A(Adjustable range 6A -32A) 22kw
- ▶ **Charging mode**
Plug-and-Charge、schedulable charging、schedulable power-off
- ▶ **Network**
Optional Wifi+Bluetooth+App
- ▶ **RCD**
type A+DC6mA
- ▶ **Display**
2.8-inch LCD Screen
- ▶ **Scenes**
Indoor/outdoor
- ▶ **Height (m)**
<2000
- ▶ **Operating Temperature**
-30~50C
- ▶ **Screen**
Power, charging, fault, three-color LED indicator.
- ▶ **Wide Voltage Range**
100V~275V
- ▶ **Multi-protection**
Overvoltage protection, undervoltage protection, grounding protection, lightning protection, leakage protection, flame retardant protection, overcurrent protection, intelligent temperature control protection, relay adhesion protection, input shutdown protection.



- 1** Wall box , Wall-mounted & Column installation , RFID to charge
- 2** Low Consumption: Standby State power less then 3w, saving energy
- 3** Three light indicator, check the charging information at any time clearly
- 4** Two colors to choose from [Starry blue/ Space Gray]



OB109_Blue

OB109_Gray



DataSheet	Parameters		
Name	OB109_72	OB109_110	OB109_220
Max power	7kw	11kw	22kw
Model	Plug&Use or RFID to charge		
Charging gun	Type 2 , size:240mm *98mm * 70mm		
Control Box	240mm*98mm*70mm		
Net weight(5M)	3.7kg	4.5kg	5.4kg
Cable Material:	TPU		
Cable diameter:	$3 \times 6\text{mm}^2 + 0.75\text{mm}^2$	$5 \times 6\text{mm}^2 + 0.75\text{mm}^2$	$5 \times 2.5\text{mm}^2 + 0.75\text{mm}^2$
Cable Length	8M/10M		
Input Voltage	AC 230V	AC 400V	AC 400V
Input Frequency	50 HZ/60HZ		
Output Voltage	AC230V	AC 400V	AC 400V
Output Current	32A	16A	32A
Standby Power	3W		
Work Temperature	-30 °C - 50 °C		
Work Humidity	5%-95%(Non-condensing)		
Protection Class Box	IP67 Charging Gun/ IP54 Control Box		
Applicable scene	Indoor or Outdoor		
Standard	IEC62196-2		
Flammability rating	UL94 V0		
Certificate	TUV CE ROHS CB		
Interface	5.6 Inch Display Screen		
Safety design	Over current protection, Residual current protection, Ground Protection, Surge protection, Over/Under Voltage,Frequency,Temperature Protection		
Installation method	Floor-mounted/ Wall-Mounted		
Work Altitude	<2000M		

- 1 Wall box , Wall-mounted & Column installation , RFID to charge.
- 2 Low Consumption: Standby State power less then 3w, saving energy.
- 3 Three light indicator, check the charging information at any time clearly.
- 4 There colors to choose from [Dark Blue/ Silvery White/ Dark Black]



V8-BL

V8-DB

V8-SW

DataSheet	Parameters		
Name	V8_72	V8_110	V8_220
Max power	7kw	11kw	22kw
Model	Plug&Use or RFID to charge		
Charging gun	Type 2 , size:240mm *98mm * 70mm		
Control Box	300mm*220mm*80mm		
Net weight(5M)	5.6kg	6kg	6.5kg
Cable Material:	TPU		
Cable diameter:	3*6mm ² +0.75mm ²	5*2.5mm ² +0.75mm ²	5*6mm ² +0.75mm ²
Cable Length	10M		
Input Voltage	AC 230V	AC 400V	AC 400V
Input Frequency	50 HZ/60HZ		
Output Voltage	AC230V	AC 400V	AC 400V
Output Current	32A	16A	32A
Standby Power	3W		
Work Temperature	-30 °C - 50 °C		
Work Humidity	5%-95%(Non-condensing)		
Protection Class Box	IP67 Charging Gun/ IP54 Control Box		
Applicable scene	Indoor or Outdoor		
Standard	IEC62196-2		
Flammability rating	UL94 V0		
Certificate	TUV CE ROHS CB		
Interface	5.6 Inch Display Screen		
Safety design	Over current protection, Residual current protection, Ground Protection, Surge protection, Over/Under Voltage,Frequency,Temperature Protection		
Installation method	Floor-mounted/ Wall-Mounted		
Work Altitude	<2000M		

- 1 Use for extend EV charging station cables, increase the charging distance
- 2 3.6kw Mono Pharase 16A
- 3 7.2kw Mono Pharase 32A
- 4 11kw Tri Pharase 16A
- 5 22kw Tri Pharase 32A



DataSheet	Parameters			
Name	Cable_36	Cable_72	Cable_110	Cable_220
Max power	3.6kw	7.2kw	11kw	22kw
Enclosure	Charging Gun PC9330			
Charging gun Type	Type 2 IEC 62196-2			
Size:	240mm *98mm * 70mm			
Net weight(5M)	3kg	4.5	5kg	5.5kg
Cable Material:	TPU			
Cable diameter:	3*2.5mm ² +0.75mm ²	3*6mm ² +0.75mm ²	5*2.5mm ² +0.75mm ²	5*6mm ² +0.75mm ²
Cable Length	5M/8M/10M/12M			
Input Voltage	AC 230V	AC 230V	AC 400V	AC 400V
Input Frequency	50 HZ/60HZ			
Output Current	16A	32A	16A	32A
Work Temperature	-30 °C - 50 °C			
Work Humidity	5%-95%(Non-condensing)			
Protection Class	IP67			
Applicable scene	Indoor or Outdoor			
Standard	IEC62196-2			
Flammability rating	UL94 V0			
Certificate	TUV CE ROHS CB			



SÉCURITÉ

Plusieurs protections pour éviter les risques potentiels pour la sécurité

- IEC Type2
- Câble en cuivre
- IP67 étanche
- Architecture monolithique
- Résistant à la chaleur et à la compression
- Protection contre les fuites

- 1 Charging pile column used for placing and securing charging stations.
- 2 Suitable for public parking areas or villa garages.
- 3 Different materials, different heights.



YL107-1



YL108-1



YL109-1

DataSheet	Parameters		
Name	YL107-1	YL108-1	YL109-1
Material	Galvanized sheet	Stainless steel 304	Aluminum alloy
Column thickness	2mm	1.2mm	2mm
Base thickness	5mm	4.7mm	8mm
Column size	5cmx10cm	26cmx8cm	20cmx6cm
Hight	140cm	130cm	130cm
Base size	24.5cmx24.5cm	37cmx20cm	35cmx18cm
Weight net	11kg	12kg	13kg
Package size	145cmx30cmx30cm	135cmx40cmx25cm	135cmx38cmx23cm
Package weight	11.5kg	12.5kg	13.5kg

- 1** Eco-friendly energy production for charging your electric vehicle.
- 2** Quick and easy assembly in just a few steps.
- 3** Thanks to its independence from the grid, the solar carport can be installed almost anywhere.



CARP001



CARP002

DataSheet	Parameters	
Name	CARP001	CARP002
Material	Aluminum	
Parking place	1 p	2 p
Solar Panels	3x4=12	3x5=15
Size Panel:		
Size parking	435cm x 630cmx250cm(H)	560cmx600cmx250cm(H)
Spam diagram		

DataSheet	Parameters		
Number of pieces	12 pcs	15 pcs	Number of pieces
Design wind speed	34cm/s	20m/s	Design wind speed
Snow load thickness	35cm	25cm	Snow load thickness
Package weight	250kg	300kg	Package weight

Circuit breaker for EV charger station

A circuit breaker is a crucial safety device used to protect electric vehicle charging stations.

Its primary functions include:

- Short Circuit Protection/ Overload Protection/ Isolation Function
- Clear Indication of Faulty Disconnection.
- Front Window and Red Indicator for Circuit Breaker Fault Tripping.



SCHE2P



SCHE4P



DataSheet	Parameters			
Name	SCHE2P_20A	SCHE2P_40A	SCHE4P_20A	SCHE4P_40A
Max power EV station	3.6kw	7.2kw	11kw	22kw
Installation rail	35mm			
model	Schneider Acti9			
Trip curve	C			
Rated current	20A	40A	20A	40A
Input Frequency	50 HZ/60HZ			
Operating tempe	-35 °C - 70 °C			

DataSheet	Parameters		
Name	IP66 Outdoor Waterproof Socket, Single Position, 16A		
Certification	CE	Casing Material	Flame Retardant PC
Protection Level	IP66	Rated Voltage	AC110~250V
Rated Current	16A	Ambient Temperature	-22°C to 55°C
Dimensions	10cm x 10cm x 7.3cm	Color	White



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