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Importation & Distribution



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Direction mers Ikhir, Témara
Ave La marche Verte, Tiflet

Votre Partenaire en énergie solaire

2

0

2

1

Catalogue

JA SOLAR

TESLA
SOLAR

A.CELLS

X SOLAR
POWER

Fronius

HUAWEI

KEHUA
FRANCE

FRECON

VEICHI
DRIVE FOR EVER

DELTA

Sacolar

MUST

Wi-beee

suntree



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VARIATEUR VEICHI SI23

220V

2,2 Kw - 4 Kw

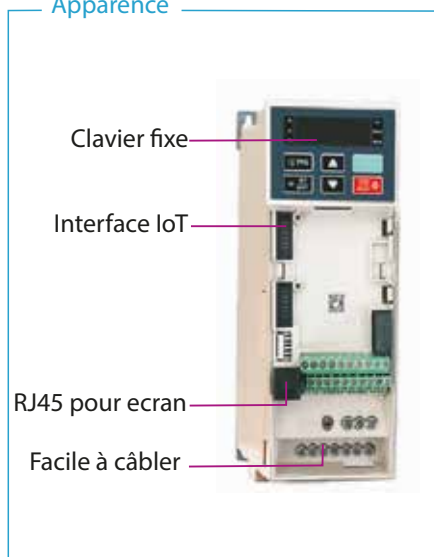
380V

**4 Kw - 5,5Kw - 7,5Kw - 11Kw - 15Kw - 18Kw
22Kw - 30Kw - 37Kw - 45Kw - 55Kw - 75Kw**

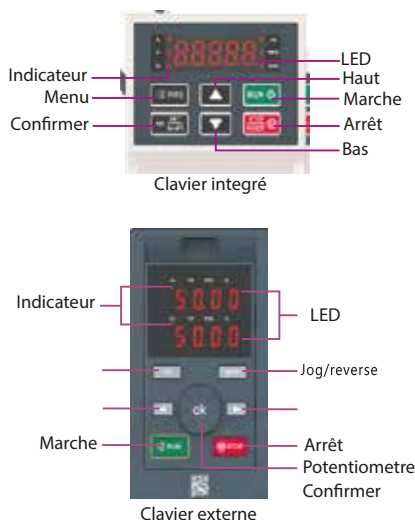


VEICHI

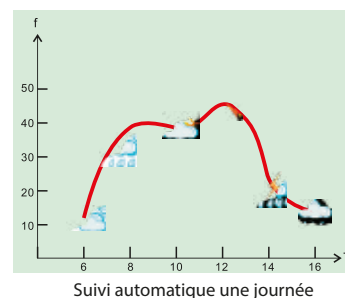
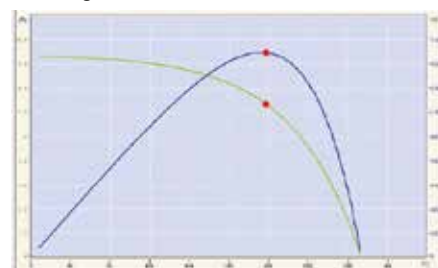
Apparence



Clavier



Technologie MPPT avancée



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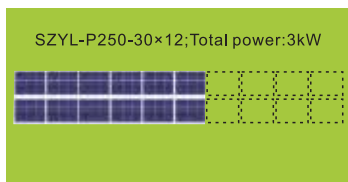
VARIATEUR VEICHI SI22

220V

2,2 Kw



SI22-D3-2R2G



+



+



7:30AM~5:30PM

80%



Economiser 8 panneaux



Le variateur économise environ 20%



Pompe 10% plus d'eau par jour



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VARIATEUR FRECON

220V

2,2 Kw - 4 Kw

380V

**4 Kw - 5,5Kw - 7,5Kw - 11Kw - 15Kw - 18Kw
22Kw - 30Kw - 37Kw - 45Kw - 55Kw - 75Kw**



PV150&500 Series

Solar pump Inverter



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ONDULEUR HYBRIDE SACOLAR

220V

3Kva - 5Kva



SPECIFICATION

Model

Battery Voltage	24 VDC/48 VDC	48 VDC	48 VDC
INVERTER OUTPUT			
RATED POWER	3000VA/3000W	5000VA/ 5000W	5000VA/5000W
Parallel Capability	No	Yes, 6units	Yes, up to 6 units
AC Voltage Regulation (Batt.Mode)	230VAC $\pm$ 5% @ 50/60Hz	230VAC $\pm$ 5% @ 50/60Hz	230VAC $\pm$ 5% @ 50/60Hz
Surge Power	6000VA	10000VA	10000VA
Efficiency (Peak)	93%	93%	93%
Waveform			

MPPT SOLAR CHARGER (MHP series)

Maximum PV Array Power	1500W@24V/1800W@48V	4500W	5500W
MPPT Range @ Operating Voltage	30~80VDC@24V/ 60~115VDC@48V	60VDC ~115VDC	120~430Vdc
Maximum PV Array Open Circuit Voltage	102VDC@24V/145VDC@48V	145VDC	450Vdc
Maximum Solar Charge Current	50A@24V/50A@48V	80A	100A
Maximum Efficiency	98%	98%	98%
Standby Power Consumption	2 W	2 W	2 W

PWM SOLAR CHARGER(HP series)

Maximum PV Array Open Circuit Voltage	60VDC@24V/90VDC@48V
Maximum PV Array Power	1500W@24V/3000W@48V
Maximum Solar Charge Current	50A@24V/15A@48V

AC CHARGER

Charge Current	30A@24V/15A@48V	60A	80A
AC Input Voltage	230 VAC	230 VAC	
Selectable Voltage Range	170-280 VAC (For Personal Computers); 90-280 VAC (For Home Appliances)		
Frequency Range	50 Hz/60 Hz (Auto sensing)		

AC BYPASS

Transfer Time	10 ms (For Personal Computers); 20 ms (For Home Appliances)
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PHYSICAL

Dimension, D x W x H (mm)	385 x272 x100	455 x 295 x 130	0°C~50°C
Net Weight (kgs)	7.5	11.5	-15°C~60°C



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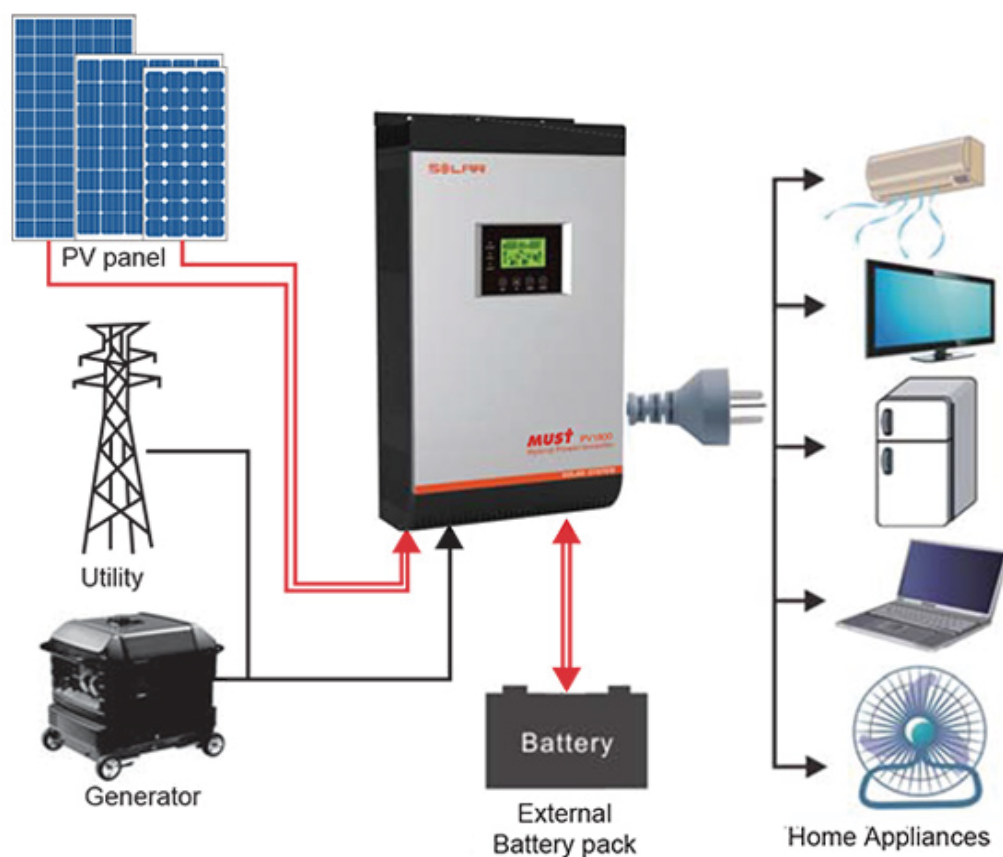
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ONDULEUR HYBRIDE MUST

220V

3Kva - 5Kva - 10kva



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KEHUA
FRANCE

ONDULEUR D'INJECTION KEHUA FRANCE

220V

3Kw - 5Kw



**Monphasé
3Kw - 5Kw**



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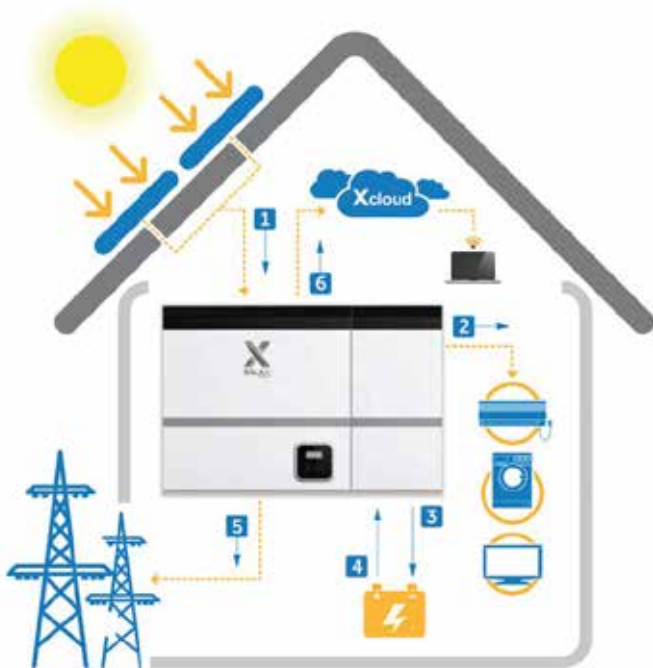
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POWER

ONDULEUR D'INJECTION SOLAX

380V

4Kw - 5Kw - 10Kw



Triphasé
4Kw - 5Kw - 10Kw



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ONDULEUR D'INJECTION FRONIUS

380V

**3KW-5KW-6KW-10KW
12,5KW-15KW-20KW-27KW**

Fronius

Fronius

**FRONIUS SMART METER
BIDIRECTIONAL METER**



63A-3

63A-1

CURRENT POWER



Fronius



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ONDULEUR INJECTION HUAWEI

380V

5KW ... 60KW



Smart PV Optimizer

- Max. efficiency 99.5%
- Maximize energy yields of each module
- Module-level monitoring & management



Smart Energy Center

- Max. efficiency 98.6%
- 2 Strings with 2 MPPTs
- Ultra compact, 10.6kg
- Built-in DC coupling battery interface



Cloud



FusionSolar Smart PV Management System

- Check PV system info anywhere, anytime
- Visualised remote real-time management



Smart PV Safety Box

- Enable MBUS communication with optimizers
- DC disconnection & module-level voltage rapid shutdown

Energy Storage Interface

- Integrated for easier future expansion and higher household energy self-consumption rate



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POWER SUPPLY BATTERY

BATTERIES GEL & AGM OUTDO

12V 100AH 150AH 200AH

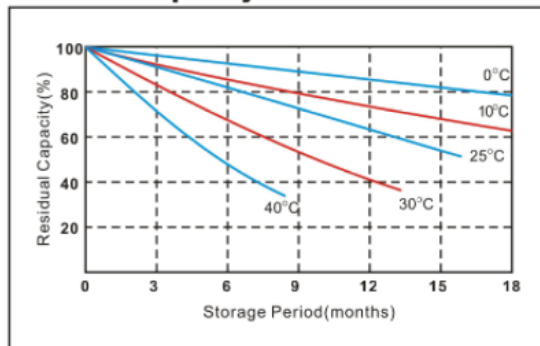


Parameter Chart:

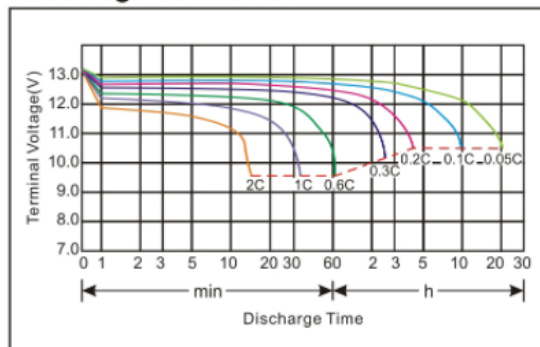
Volts		12V
Capacity(25°C)	10 hours rate (20A)	200Ah
Discharge Current Testing (25°C)	1 hours rate (110A)	110Ah
	3 hours rate (50A)	150Ah
Internal Resistance	Full Charged Battery 25°C	3.8mΩ
Capacity Affected By Temperature	40°C	104%
	25°C	100%
	0°C	83%
	-15°C	65%
Residual Capacity (25°C)	Capacity After 3 Months Storage	91%
	Capacity After 6 Months Storage	82%
	Capacity After 12 Months Storage	65%
Charge (Constant Voltage)	Cycle (25°C)	Initial Charging Current Less Than 60A Voltage 14.5~14.9V
	Float (25°C)	Charge Voltage 13.6~13.8V
Weight (Approx)		63.3Kg

★The above are average and data obtained from the first 3 charge/discharge cycles. These are not minimum values.

Residual Capacity



Discharge Current 25°C



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wibeee
home

Analyseur de Réseaux WIBEEE Monophasé Triphasé

wibeee
home



Monophasé



Triphasé + Neutre



Triphasé



Triphasé + Neutre + TC



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Accessoires de protection DC



Coffret de protection DC



Parafoudre DC Sectionneur DC



Disjoncteur DC



Fusible DC



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