



ASK US ABOUT ENERGY!

23 STORES NATIONWIDE

MORE DEALS THAN EVER BEFORE GET INSTANT SAVINGS

SINOTEC

1C (Faster Charge & Discharge)
 Fully Compatible With Conventional Inverters
 Parallel Capability: Up To 4
 Life Cycle: 3000+
 Higher Power: Delivers Twice Power Of Lead Acid Battery, Even High Discharge Rate, While Maintaining High Energy Capacity
 Superior Safety: Lithium-Ion Phosphate Chemistry Eliminates The Risk Of Explosion Or Combustion Due To High Impact, Overcharging Or Short Circuit
 Wider Temperature Range: -20°C-60°C
 Container Material: ABS
 Warranty: 3 Years



1.28KWH LITHIUM BATTERY
 12.8V/100AH

PRODUCT CODE: SBATSINO12100



NOW **R5,750.00** EX VAT



2.56KWH LITHIUM BATTERY
 12.8V/200AH

PRODUCT CODE: SBATSINO128200



NOW **R9,738.00** EX VAT



2.56KWH LITHIUM BATTERY
 25.6V/100AH

PRODUCT CODE: SBATSINO256100



NOW **R10,462.00** EX VAT

Fully Compatible With Conventional Inverters
 Life Cycle: 5 Years
 Container Material: ABS
 Warranty: 1 Year



1.2KWH HYBRID GEL BATTERY
 12V/110AH

PRODUCT CODE: SBATSINO12110

NOW **R2,862.00** EX VAT



1.4KWH HYBRID GEL BATTERY
 12V/200AH

PRODUCT CODE: SBATSINO14200

NOW **R5,016.00** EX VAT

1C MEANS THAT THE BATTERY IS FULLY CHARGED & DISCHARGED WITHIN ONE HOUR & 0.5C WITHIN TWO HOURS

1C (Faster Charge & Discharge)
 Parallel Capability: Up To 16
 Compatible Inverters: Victron / SMA Goodwe / Imeon / Solis / SAJ / Deye Growatt / Luxpower / Voltronic
 Cycle Life: 6000+
 Can Be Used In Both Off-Grid & Hybrid
 Compact Size: Minimum Footprint
 Built-In BMS: Charge & Discharge Protection
 Warranty: 10 Years



5.12KWH LITHIUM BATTERY
 51.2V/100AH

PRODUCT CODE: SBATSINO512100RM



NOW **R19,564.00** EX VAT



5.12KWH LITHIUM BATTERY
 51.2V/100AH

PRODUCT CODE: SBATSINO512100



NOW **R23,477.00** EX VAT

5KW/5KWH ALL-IN-ONE RESIDENTIAL ESS + WIFI STICK

NOW **R26,250.00** EX VAT

PRODUCT CODE: SSSAIO5KW

1C (Faster Charge & Discharge)

Battery: 51.2V/100AH

Battery Parallel Capability: Up To 4 (20.48kWh)

Inverter Parallel Capability: Up To 2 (10kW)

Advanced MPPT Technology
 Up To 99.9% Efficiency

Lithium Battery BMS Dual Activation

Up To 22A PV Input Current
 Perfect For High Power

High-Quality Pure Sine Wave AC Power

Supports Wall-Mounting & Floor-Mounting

Time-Slot Function To Save Cost With Peak-Valley

360 Degrees Of Security: Hardware To Software

Easy To Install & Simple To Use

Warranty: 5 Years (Inverter) + 10 Years (Battery)

RITAR

1C (Faster Charge & Discharge)
 Parallel Capability: Up To 8
 Compatible Inverters: Megarevo / Deye Sunsynk / Victron / Luxpower / Afore Solis / Voltronic / Inhenery / Growatt Epever / Phocos
 Life Cycle: 6000+
 IP20 Protection
 Warranty: 10 Years



2.56KWH LITHIUM BATTERY
 25.6V/100AH

PRODUCT CODE: RTBAT-R-LFP25.6V100AH



NOW **R9,500.00** EX VAT



5.12KWH LITHIUM BATTERY
 51.2V/100AH

PRODUCT CODE: RTBAT-R-LFP51.2V100AH



NOW **R16,875.00** EX VAT

1C (Faster Charge & Discharge)
 Bluetooth Enabled
 Parallel Capability: Up To 15
 Compatible Inverters: Megarevo / Deye Sunsynk / Victron / Luxpower / Afore Solis / Voltronic / Inhenery / Growatt Epever / Phocos
 Life Cycle: 6000+
 IP65 Protection: Outside Installation
 Warranty: 10 Years



5KWH LITHIUM BATTERY
 51.2V/100AH

PRODUCT CODE: RTBAT5KWH-WM



NOW **R17,500.00** EX VAT



10KWH LITHIUM BATTERY
 51.2V/200AH

PRODUCT CODE: RTBAT10KW-WM



NOW **R35,625.00** EX VAT

5.12KWH LITHIUM BATTERY 51.2V/100AH

Parallel Capability: Up To 8

Compatible Inverters: Sunsynk
Sofar / Goodwe / Growatt / Deye
Solplanet / Megarevo / SRNE / Solark
Luxpower / Afore / Voltronic

Life Cycle: 6000+

Warranty: 10 Years

R15,600.00
EX VAT



KNYEE ENERGY

Plug & Play: Easy Installation

Stable & Reliable: Advanced BMS Management

Parallel Capability: Up To 15

Compatible Inverters: Deye / Sunsynk
SRNE / Growatt / Luxpower
Megarevo / Afore

Life Cycle: 6000+

IP20 Protection

Warranty: 10 Years



**4.8KWH
LITHIUM BATTERY**
48V/100AH

PRODUCT CODE:
SBATKNYEE48100

NOW
R12,500.00
EX VAT



**5.12KWH
LITHIUM BATTERY**
51.2V/100AH

PRODUCT CODE:
SBATKNYEE512100

NOW
R28,500.00
EX VAT

FREEDOM WON

LiFePO4 Batteries: Perfect High-Quality Residential Solar Solutions

The E-Tower e5000: Designed To Stack Easily As A Tower. Specifically For Enabling Small Economical Storage Solutions That Can Be Upgraded Conveniently & Cost-Effectively Over Time. Start With 5kWh To Grow The Storage Capacity Over Time In 5kWh Increments Up To 20kWh

The Lite Home & Business Is Compatible With Most Inverters On The Market. Supports High Discharge & Charge Power: Batteries Can Be Charged In Shorter Time Due To High Charge Capability

Warranty: 10 Years



**5KWH
LITHIUM BATTERY**
52V/100AH

PRODUCT CODE:
SBAFW5KW

NOW
R22,950.00
EX VAT



**20KWH
LITHIUM BATTERY**
52V/400AH

PRODUCT CODE:
SBAFW20KW

NOW
R95,250.00
EX VAT

SINOTEC

High Quality Pure Sine Wave AC Power

Battery Independent Design

Battery Equalization Function To Optimize Battery Performance & Extend Lifecycle

Reserved Communication Port For BMS Wide PV Input Range

Warranty: 2 Years



**3KW/3000W
OFF-GRID
INVERTER**

PRODUCT CODE:
SINSINO3KW

NOW
R5,216.00
EX VAT

**5KW/5000W
OFF-GRID
INVERTER**

PRODUCT CODE:
SINSINO5KVA

NOW
R7,815.00
EX VAT

Supports USB On-The-Go Function

Status Indication: 5" LCD + RGB Lights

Mobile Monitoring: Built-In Wi-Fi + App

High Quality Pure Sine Wave AC Power

Battery Parallel Capability: Up To 6

Battery Independent Design + Replaceable Fan Design (Easy Maintenance)

Two Independent AC Power Sources Connected & Switched Automatically

Adjustable Charging Current Setting For Two Different Power Sources

Warranty: 2 Years



**8KW/8000W
OFF-GRID
INVERTER**

PRODUCT CODE:
SINSINO8KVA

NOW
R16,560.00
EX VAT

"In order to alleviate the current electricity demand in the South African market and help people become independent from the load-shedding dilemma, Sinotec provides highly cost-effective solutions for residential and commercial users, so that people with different consumption abilities can be able to afford the most suitable power solutions".

High Quality Pure Sine Wave AC Power

Dual MPPT Technology Maximizes The Power Output Of Solar Panels

IP65 Protection: Outside Installation

EU & North American Safety Approvals

Time-Slot Function To Save Cost With Peak Valley

Exclusive Lithium-Ion Battery BMS Dual Activation

Solar Charger Controller Up To 100A Charging Current

Easy To Install & Simple To Use

Warranty: 5 Years



**6KW/6000W
SINGLE PHASE HYBRID
INVERTER + WIFI STICK**

PRODUCT CODE:
SINSINO6KW

NOW
R18,325.00
EX VAT

**8KW/8000W
SINGLE PHASE HYBRID
INVERTER + WIFI STICK**

PRODUCT CODE:
SINSINO8KW

NOW
R31,048.00
EX VAT

DEYE

Colourful Touch LCD

Wi-Fi Ready

Diesel Generator Connection Supported

Battery Parallel Capability: Up To 16

On-Grid & Off-Grid Operation

Max Charging/Discharging Current: 190A

6 Time Periods: Battery Charging/Discharging

Remote Monitoring & Changing Parameter Via App

Self-Adaption To BMS

Auto On/Off Grid Switching Function - Ensures Uninterrupted Power

IP65 Protection: Outside Installation

Equipped With 2 MPPT Trackers

Warranty: 5 Years



**5KW/5000W
SINGLE PHASE HYBRID
INVERTER + WIFI STICK**

PRODUCT CODE:
SINDEYE5KW

NOW
R16,520.86
EX VAT



**8KW/8000W
SINGLE PHASE HYBRID
INVERTER + WIFI STICK**

PRODUCT CODE:
SINDEYE8KW

NOW
R27,739.13
EX VAT

MEGAREVO

Friendly & Flexible: Supports Multi Machine Parallel Connection

Compatible Battery Connections: (Lead-Acid & Lithium-Ion Batteries)

Efficient: Maximum ≥98%

Optimized Volume & Weight: Compact Design & Lightweight

Soft Switching Technology: Overall Machine Efficiency Is Increased By 0.5%

Supports AC Coupling Function

Supports Mobile Phone: Bluetooth + WI-FI

Ultra-Low Starting Voltage: Longer Power Generation Time



5KW/5000W SINGLE PHASE HYBRID INVERTER

PRODUCT CODE: RAYST-INVERTER5KVA

NOW R15,000.00 EX VAT

8KW/8000W SINGLE PHASE HYBRID INVERTER

PRODUCT CODE: RAYST-INVERTER8KVA

NOW R24,390.00 EX VAT

8KW/8000W SINGLE PHASE HYBRID INVERTER

PRODUCT CODE: SINMEGA8KW-DIESEL

Supports WIFI, GPRS, 4G & APP

Friendly & Flexible: Supports Diesel Generator Connection, Parallel Function & 4 MPPT Trackers

Safe & Reliable: Complete Functional Protection Measures

Intelligent & Efficient: Max Charging/Discharging Current Up To 250A

LCD, Touch Panel, Multiple Working Modes (Optional)



NOW R29,268.00 EX VAT

12KW/12000W SINGLE PHASE HYBRID INVERTER

PRODUCT CODE: SINMEGA12KW

Compatible: Single-Phase, Three-Phase & Unbalanced Loads

Flexible Configuration: Supports PV, Diesel Generator, Battery, Load At The Same Time Access, Strong Adaptability & Supports Black Start

Economical & Practical: Supports Multiple Operating Modes

Can Be As A UPS: For Important Loads When Power Is Off

Supports BMS (Non-Standard) Remote Upgrade

Supports Full Power Discharge, Automatic Battery Charge & Discharge Management



NOW R40,245.00 EX VAT

LIVOLTEK



ELEGANT & COMPACT DESIGN

5KW/5KWH ALL-IN-ONE RESIDENTIAL ESS

PRODUCT CODE: SSYLT5KW

Hybrid Inverter & Low-Voltage Battery

Free Online Monitoring Enabled

Plug & Play Installation

Lithium Battery 51.2V

Flexible & Easy Expansion/Storage

Capacity Up To 25kWh (5 Modules)

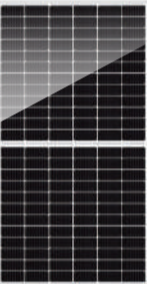
Extremely Quiet

Smart & Easy Operation

Warranty: 5 Years

NOW R41,000.00 EX VAT

TONGWEI SOLAR



410W MONO FACIAL MODULE SOLAR PANEL

PRODUCT CODE: SPATW410

Tier 1: Bloomberg New Energy Finance

Cell Type: P Type Mono-Crystalline

Equipped With 108 Cells

Multi Busbar Technology- Better Light Trapping & Current Collection To Improve Module Power Output & Reliability

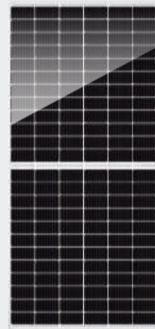
High Power Output Low LCOE

High Reliability & Low LID

Materials Warranty: 25 Years

Linear Power Output Warranty: 25 Years

NOW R1,100.00 EX VAT



550W MONO FACIAL MODULE SOLAR PANEL

PRODUCT CODE: SPATW550

Tier 1: Bloomberg New Energy Finance

Type: P-Type Half-Cell, PERC, Half Cell, Bi-Facial, All Black, N-TYPE, TOPCON

Equipped With 144 Cells

High Power Output Low LCOE

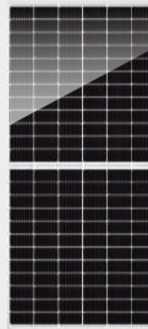
High Reliability & Low LID

Product Warranty: 12 Years

Linear Power Output Warranty: 25 Years

NOW R1,480.00 EX VAT

JINKO



550W MONO FACIAL MODULE SOLAR PANEL

PRODUCT CODE: SPAJK550

Tier 1: Bloomberg New Energy Finance

Cell Type: P Type Mono-Crystalline

Equipped With 144 Cells

Multi Busbar Technology- Better Light Trapping & Current Collection To Improve Module Power Output & Reliability

Reduced Hot Spot Loss - Better Temperature Coefficient

Product Warranty: 12 Years

Linear Power Output Warranty: 25 Years

NOW R1,680.00 EX VAT

SINOTEC



100KW/200KWH ALL-IN-ONE COMMERCIAL ESS

PRODUCT CODE: SSYSAIO100KW

Micro Grid Solution

Monitoring: Intelligent Cloud Based Capabilities

All-In-One: Simple Design & Easy Installation

Scalable: Flexible & Easily Expanded

Grid Compatibility: Supports Both On & Off-Grid Operations

Ideal For Small Factories, Hospitals, Warehouses & Supermarkets

NOW R1,955,000.00 EX VAT

COMBO DEAL 1



5KW/5KWH TROLLEY INVERTER + x 6 SOLAR PANELS

PRODUCT CODE: STROINV5KW + SPATW550

Sunova Off-Grid Inverter & Battery Management System (BMS)

Built-In Lithium Battery (51.2V)

1C (Faster Charge & Discharge)

Battery Life Cycle: 6000+

6 x 550W Tongwei Solar Panels

Connects Solar Panel, Grid Or Generator

AC Socket + 2 Terminals

Easy To Install & Move (Pickup & Go)

NOW R34,500.00 EX VAT

COMBO DEAL 2



5KW/5KWH INVERTER + LITHIUM BATTERY + x 10 SOLAR PANELS

PRODUCT CODE: SINDEYE5KW + SBATTE5KW + SPAJK550

1 x 5KW Deye Single Phase Hybrid Inverter
Warranty: 10 Years

1 x 5.12KWH CTE Lithium Battery 51.2V/100AH
Warranty: 10 Years

10 x Jinko 550W Solar Panels Mono-Facial Module
Product Warranty: 12 Years
Linear Power Output Warranty: 25 Years

NOW R48,920.86 EX VAT

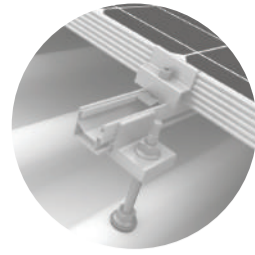


TECSA ENERGY

Our mounting systems are designed for corrugated, IBR & tile roofs.

All conveniently packed for you in 5 easy kits. Making your solar journey hassle free!

Developed in Germany & constantly tested according to strict performance criteria.

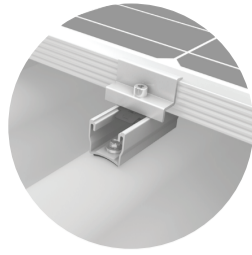


**HANGERBOLT KIT
CORRUGATED ROOF
MOUNTS x 4 PANELS
(LANDSCAPE)**

PRODUCT CODE:
SMK2HANBOLTKIT

- Included In Kit Box:
 (x7) Hangerbolt M10x200
 (x2) K2 Solid Rail Ultra Light 4.40m
 (x6) K2 One Mid 30-42mm
 (x4) K2 One End 30-42mm
 (x4) K2 Solar Cable Management
 (x7) Adapterplate M10
 (x7) T-Head Bolt 28/15 M10x30
 (x7) Hexagon Flange Nut With Serration M10 DIN6923

NOW
R2,400.00
EX VAT

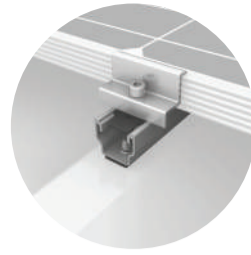


**MULTIRAIL CSM KIT
CORRUGATED ROOF
MOUNTS x 4 PANELS
(LANDSCAPE)**

PRODUCT CODE:
SMK2MRCSMKIT

- Included In Kit Box:
 (x12) Multi Rail CSM 10
 (x12) Rail Up Set
 (x4) K2 One Mid 30-42mm
 (x8) K2 One End 30-42mm
 (x24) Thin Sheet Screws 6x25

NOW
R2,000.00
EX VAT

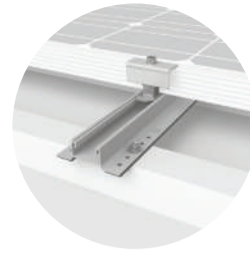


**MULTIRAIL KIT
IBR ROOF
MOUNTS x 4 PANELS
(LANDSCAPE)**

PRODUCT CODE:
SMK2MULTIRLKIT

- Included In Kit Box:
 (x12) Multi Rail 10
 (x4) K2 One Mid 30-42mm
 (x8) K2 One End 30-42mm
 (x24) Thin Sheet Screws 6x25

NOW
R1,200.00
EX VAT

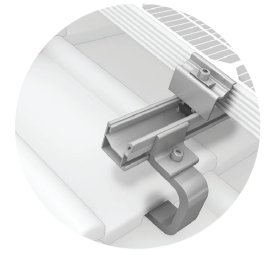


**MINIRAIL MK2 KIT
IBR ROOF
MOUNTS x 4 PANELS
(PORTRAIT)**

PRODUCT CODE:
SMK2MRMK2KIT

- Included In Kit Box:
 (x10) Mini Rail MK2 Set
 (x4) K2 Solar Cable Management
 (x6) K2 One Mid 30-42mm
 (x4) K2 One End 30-42mm

NOW
R1,800.00
EX VAT



**VARIO 2 KIT
TILE ROOF
MOUNTS x 4 PANELS
(PORTRAIT)**

PRODUCT CODE:
SMK2VARIO2KIT

- Included In Kit Box:
 (x9) Solid Hook Vario 2
 (x3) K2 Solid Rail Ultra Light 32; 4.4m
 (x6) K2 One Mid 30-42mm
 (x4) K2 One End 30-42mm
 (x2) Solid Rail UL+L Rail Connector
 (x18) Heco Topix Wood Screw 8x100
 (x9) T-Head Bolt 28/15 M10x30
 (x9) Hexagon Flange Nut With Serration M10 DIN6923

NOW
R3,800.00
EX VAT

TECSA ENERGY

**SINGLE PHASE
SURGE PROTECTION**

PRODUCT CODE:
1814200371

- RayDin 50KA Single Phase SPD
- Raydin 240V-T1-HV-FL
- Contactor.Rab-60T11.230 Volt (22KW)
- CB DIN 63A 2P 3KA C-Curve
- Voltage Window Comparator 1PH
- Steel Enclosure 300 x 250 x 200 Orange



NOW
R8,550.00
EX VAT

**THREE PHASE
SURGE PROTECTION**

PRODUCT CODE:
1814200464

- RayDin 50KA Three Phase SPD
- Raydin 400V-T1-HV-ALR
- Contactor.Rab-60T11.400 Volt Coil
- CB DIN 63A 3P 3KA C-Curve
- Phase Failure/Sequince + O/U Volt Relay
- Steel Enclosure 400 x 300 x 200 Orange



NOW
R13,600.00
EX VAT

These surge protectors are an excellent defence against power surges, dips, and spikes especially when the power comes back after load shedding. They're also a great insurance asset, firstly reducing the frequency of claims and also helping to avoid claim repudiation as this item is usually required by insurers when settling a claim.

Manufactured in Drama - Greece, to handle multiple major and minor surges and are classified as non-sacrificial products. They honour a 10-year replacement warranty and have a 1 nanosecond reaction time to your common conventional products which only have a 25 - 100 nanosecond reaction time with no warranty.

TECSA ENERGY

**AC COMBINER
BOX**



PRODUCT CODE:
SETEAC12LSC

Inverter In & Out AC Combiner Box + Earth Leakage & Surge Protection + Mains Change Over

NOW
R2,500.00
EX VAT

PRODUCT CODE:
SETEAC12LS

Inverter In & Out AC Combiner Box + Earth Leakage & Surge Protection

NOW
R2,740.00
EX VAT

**DC COMBINER
BOX**



PRODUCT CODE:
SETEDC11S

1-1 String PV Combiner Box (1 In & 1 Out)

NOW
R1,340.20
EX VAT

PRODUCT CODE:
SETEDC21S

2-1 String PV Combiner Box (2 In & 1 Out)

NOW
R2,355.00
EX VAT

PRODUCT CODE:
SETEDC22S

2-2 String PV Combiner Box (2 In & 2 Out)

NOW
R2,490.00
EX VAT

ACCESSORIES

PRODUCT CODE	DESCRIPTION	EX VAT	PRODUCT CODE	DESCRIPTION	EX VAT
SSPVCAB6B	PV DC CABLE 6MM BLACK 100M ROLL	R1,800.00	SEFL80A	FUSE LINK 80A	R46.67
SSPVCAB6R	PV DC CABLE 6MM RED 100M ROLL	R1,800.00	SEFL100A	FUSE LINK 100A	R46.67
SSPVCAB6YG	PV DC CABLE 6MM YELLOW/GREEN 100M ROLL	R1,800.00	SEFL125A	FUSE LINK 125A	R46.67
SEFDCC250	FUSE SWITCH DISCONNECTOR DC 250A	R866.67	SEFL160A	FUSE LINK 160A	R64.00
SEFDCC160	FUSE SWITCH DISCONNECTOR DC 160A	R320.00	SEFL250A	FUSE LINK 250A	R93.33
SEMC4F	DC CONNECTOR MC4 FEMALE	R26.40	SEDCF20A	DC FUSE 20A 1000V	R36.91
SEMC4M	DC CONNECTOR MC4 MALE	R26.40	SEDCF32A	DC FUSE 32A 1000V	R36.91
SEFHDC1038	DC FUSE HOLDER SRD 10x38	R38.28			

