



MyHIJAU Mark Product



SAJ STRING INVERTER

BRIGHTFIELD TRADING SDN. BHD

MyHP00400/25-004



General Information

A1. Product Classification

Category	Solar Energy Systems
Sub-category	Solar Inverters

A2. General Product Information

Product Name	SAJ STRING INVERTER
Brand	SAJ
Model	R6-6K-T2
Product Type	SOLAR INVERTER
Inverter Dimension (length x width x height)	532 x 409 x 234
Inverter Weight	15 kg
Operating Temperature Range	60 0C
Max DC Input Voltage	950 VDC

Operating Volatge Range	160 V
Cooling Method	NATURAL CONVECTION
Relative Humidity	8 %
Protection Degree	IP65
Topology	ON GRID CONNECTION
Surge Protection Device	Yes
Special feature	HIGH YIELD ENERGY CONVERSION, USER FRIENDLY APP, REMOTE MONITORING

A3. Manufacturer / Seller Information

Ownership

Manufacturer

Manufacturer name	-
Country of manufacturing	CHINA
Manufacturer sales office	No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong P.R. China
Manufacturer website	https://www.saj-electric.com/
Contact person phone	01157681744
Contact person's email	brightfield.trading_adm@outlook.com

Distributor/Trader

Distributor/Trader name	BRIGHTFIELD TRADING SDN. BHD
Manufacturer name	GUANGZHOU SANJING ELECTRIC CO. LTD.
Country of manufacturing	CHINA

Distributor sales office address	23-01, JALAN MUTIARA EMAS 10/19, TAMAN MOUNT AUSTIN, 81100 JOHOR BAHRU, JOHOR
Distributor/Trader website	https://solarpanels.my
Contact person phone	01157681744
Contact person's email	brightfield.trading_adm@outlook.com
Made in Malaysia	No
Bumiputera	No
Registered with e-perolehan	No

A4. Recommended Retail Price (RRP)

Recommended retail price (RRP)	-
--------------------------------	---

Environment Specification

B1. Energy Performance

Inverter Efficiency	98.5 %
---------------------	--------

B2. Hazardous Substance Content

Hazardous content complies with environmental standard.	Yes
---------------------------------------------------------	-----

B3. Design for end-of-life

Design for recycled	No
User instruction for recycling is provided	No

B4. Product Longevity/ Life-cycle Extension

Product lifespan	10 year
Spareparts availability	3 year
Warranty period	Yes
Repairability Index	8 index value

B5. Packaging

Biodegradable	Yes
Compostable	Yes
Recyclable	Yes

B6. End-of-life Management

Take back policy	No
------------------	----

Product Certifications & Standards

C1. MyHIJAU Mark

Listing Number	MyHP00400/25-004
Certified Date	27-08-2025
Expiry Date	26-08-2028
Compliance Category	Performance Standard Compliance
Certificate Scheme	IEC 61683:1999 - Photovoltaics systems-Power conditioners - measuring efficiency
Verification Body	TÜV Rheinland LGA Products GmbH
Issuing Country	Germany
Environmental Claims	Promote the use of renewable energy

C2. Additional Green Product Certification (as per GGP Guideline 3.0)

Inverter Efficiency Yes

C3. Others Compliance with Government Requirement

Others Compliance with Government Requirement -

C4. Environmental Management System

Environmental Management System Yes

C5. Energy Management System

Energy Management System Yes

Get Product

Contact Person

Company Name BRIGHTFIELD TRADING SDN. BHD

Primary Contact Person

Contact Person's Name Mr. Ahmad Safwan Ahmad Nazri

Contact Person's Designation ENGINEER

Contact Person's Phone Number 01157681744

Contact Person's Email brightfield.trading_adm@outlook.com

Secondary Contact Person

Contact Person's Name Mr. WEI HAO

Contact Person's Designation ENGINEER

Contact Person's Phone Number +60 10-669 3721

Contact Person's Email brightfield.trading_adm@outlook.com

Company Address

Address 23-01, JALAN MUTIARA EMAS 10/19,, TAMAN MOUNT AUSTIN,, 81100 JOHOR BAHRU, 81100 Johor Bahru

City Johor Bahru

Postcode 81100

State Johor

Country Malaysia

Phone Number 1157681744

Fax Number 0