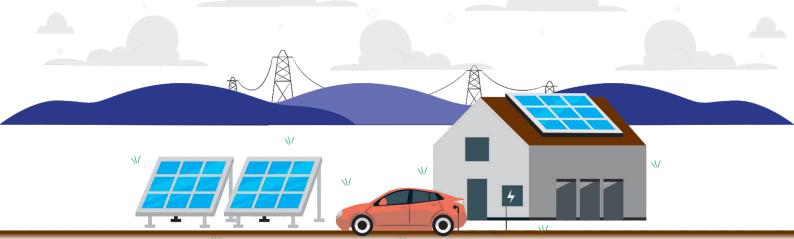




# **Empowering a Sustainable World** with Trusted Solar Solutions.



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//ho we are!!

Ksquare Energy Pvt. Ltd. is an industrywide recognized leading solar energy solution providers based in gujarat. We are solar energy solution providers specialized in manufacturing solar array junction box, solar pv system related materials and comprehensive epc solutions. We offer design, detailed engineering, procurement, installation and commissioning services under turnkey solar epc solutions for utility scale ground-mounted, rooftop and distributed solar projects.

The highly skilled and dedicated EPC Team at Ksquare Energy assures the completion of each solar plant from concept to commissioning.

We also manufacture the ACDB and DCDB Boxes starting from 1KW; as well as the Earthing Kit for the residential, commercial and industrial solar projects.

We have successfully and satisfactorily executed solar projects for many of our prominent clients such as Gujarat Energy Development Agency, Ministry of New and Renewable energy and Swaminrayan Gurukul apart from over 4000 residential and commercial projects.

We boast of our experience of over six years, highly skilled and experienced team and our wide-spread customer base.

### WE ARE ALSO INTO B2B BUSINESS

Ksquare Energy is now looking to help solar energy companies by providing quality products at most affordable prices for their solar projects.



**NOTE**/

Ksquare Energy is committed to leading the way in renewable energy solutions for a sustainable future. Through unwavering innovation, we aim to positively influence the environment and society, driven by our vision of a cleaner, brighter tomorrow. We welcome you to join us in shaping a future where clean energy drives lasting progress and prosperity.



# Creative team

At the core of Ksquare Energy is a devoted team comprising skilled engineers and Experienced solar professionals. Beyond their expertise in solar technology, their genuine enthusiasm for the field drives our success. Continuously staying at par with the latest advancements in the solar energy industry, our team ensures that we remain in sync with Technological developments, fostering innovation and excellence.



Kuldip Sorathiya Founder



Kalpesh Sorathiya Co-Founder



Prakash Dobariya Production Head



Daxesh Patel Sales Head



Foram Soni Assistant Sales Manager



Nirav Daraji Execution Engineer



Sandip Nayee Sr. Sales Engineer



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# Vision

Ksquare Energy endeavors to play a significant role in combating climate change by advocating for solar energy. We are confident that embracing change will empower us and enhance our resourcefulness. Our vision entails a future where renewable energy predominates, liberating us from fossil fuel dependency and transforming energy consumption habits. We envision a world where thoughtful energy management, coupled with innovative technologies, ensures our well-being and propels us towards new horizons.

# Mission

- We aiam to be one of India's leading renewable energy company providing most innovative clean energy solutions to all. We intend to accelerate the adoption of solar energy systems as this will give our customers, our communities, and our nation clean, abundant, low-cost, distributed, and renewable energy.
- To execute and operate solar projects efficiently and maintain the highest standards of quality, safety and environmental sustain ability.
- To foster a culture of trust, collaboration and performance to achieve our business goals and be an employer of choice.
- To adhere to the highest standards of corporate governance and be a responsible corporate citizen.
- To operate ethically and fairly at all times while continually advancing stakeholders' interests.

Our vision is to offer a simple, universally acceptable, easily maintainable system of green energy to humanity at large.

prastructure Facilities

With state of the art manufacturing facility located at Changodar, Ahmedabad we promise to deliver the best in class products for solar projects. Our factory is spread across 4500 Sq. Feet with latest machineries, technology and skilled staff. Every product manufactured is passed through stringent quality check procedures to make sure it is as per our quality standards.

Ksquare Energy Pvt. Ltd. is ISO Certified, and follows the norms laid down by CE and ROHS Certification.

## List of machineries and facility

- HV Tester
- Hardness Tester
- Gauge Meter
- Coating Thickness Meter
- Micro Meter
- Micron Meter
- In House Testing Lab
- R&D Centre



# What We

Revolutionizing the solar PV landscape, Ksquare Energy Pvt. Ltd. showcases its technical expertise through an array of innovative products and services tailored to meet the intricate demands of solar PV systems. Our diverse offerings enconpass:

#### Solar Array Junction Boxes (AJB)

Our AJBs, which are the brains of every photovoltaic array, are meticulously engineered to serve as the power flow's central nervous system.







#### Solar Distribution Boxes (AC & DC)

These parts, outfitted with state-of-the-art circuitry and safety measures, act as the crucial bridges that guarantee the uninterrupted flow of AC and DC electricity as well as the safety of the system.

#### **Solar Panels and Mounting Structures**

By utilizing cutting-edge technology, our solar panels and mounting systems are built to survive the most extreme environmental conditions while maximizing power output.





#### Inverters

The heart of any solar system, our inverters feature cutting-edge algorithms that ensure the most efficient possible conversion of Direct Current into Alternative Current.

#### **K**SQUARE<sup>®</sup>



#### Solar Combiner Boxes (SCB) | Solar LT Panel

The engineering marvel of our SCBs lies in their ability to combine and protect multiple string inputs, enhancing the overall efficiency of the system.



#### www.ksquareenergy.com



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#### Single & Multi Spike Earthing Kits

3 Earthing Rod

(14mm Dia, 1/1.5 Mtr Length, 50/250 Micron Copper Coating) 1 Lightning Arrester (1 Mtr Length, 14mm Dia, With Spike) 1 BFC Bag (15 Kg)

1 Set Mounting Material (Base & SS-304 Nut-Bolt Set)

#### **S***e***l**plast<sup>™</sup>



#### Cables

Even in harsh settings, our cables' minimal energy loss and great durability ensure that power is transmitted with minuscule loss.



#### **Solar PVC Solutions**

SolPlast is your go-to partner for PVC organization. From weather-proof ties to sturdy conduits, we have tools for efficient solutions, eliminating cable chaos.

#### **Other BOS**

Ksquare prioritizes quality BOS material for solar success, sourcing premium cables and components, optimizing design for maximum efficiency and performance.



#### **Residential Rooftop Solar Solutions**

Designed to satisfy the energy requirements of residential clients, our solutions include both independently operating and systems that qualify for government subsidies.



#### **Commercial & Industrial Solar Solutions**

Tailored for commercial energy needs, our solutions encompass stand-alone systems and government-subsidized installations. Elevate your business with our solar rooftop solutions, designed for efficiency and sustainability.





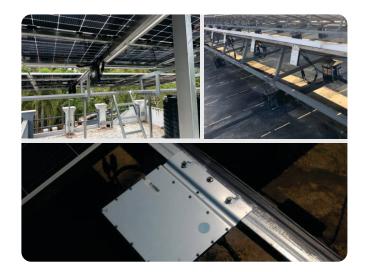
"Elevate your energy independence with KSquare Energy's recent solar rooftop installations. Our skilled team seamlessly integrated cutting-edge solar technology into diverse projects, ensuring sustainable power solutions. Explore our catalogue to witness our commitment to excellence, empowering clients with efficient and reliable solar solutions for a brighter, greener future."



# **Project 01** 30 kw Sankalp Vidhyalaya Surendranagar

Project 02

300 kw Residential Rooftop





**Project 03 Residential Rooftop** 25 KW with Micro Inverter



Ksquare Energy is now looking to help solar energy companies by providing quality solar products apart from our AJBs and AC cables (SolSquare) at competitive prices for their solar projects.

- **()** Experience of 6+ Years into Solar Industry
- 02 More than 4000 Projects Executed
- **03** In House Manufacturing of multiple solar products
- **04** Best in Class Products Sourced from Reputed and Trusted Suppliers
- 05 Highly skilled and experienced Team for Quick and effective solutions

Clientela iverse

Ksquare Energy's products and services are used by a wide range of people, including household consumers, multinational corporations, small businesses, governmental organizations, educational and healthcare institutions. Ksquare Energy is synonymous with high standards of performance, dependability, and quality in a variety of industries.

K-Square, the go-to solution for solar agencies, offers seamless expansion with top-notch products, including cables and earthing kits. Quick setup, automation, and excellent service make them an ideal choice. Highly recommended!

ENERZYTECH INDUSTRIES PVT LTD For the past two years, my partnership with K Square has been exceptional. Their topnotch service, quality raw materials, and 24/7 support have been invaluable for my construction projects. Grateful and satisfied.

> DS Power Solutions

Working with Ksquare Energy Pvt Ltd has been truly astonishing. From timely dispatch & best quality materials, Ksquare has been one of the best solar products Manufacturing and supplying companies.

Solmech Energy

Your friendly and caring approach made the process easy. Outstanding sales service, exactly what I needed. Impressed with the product quality. Will recommend your services. Keep up the good work!

Solareos Renewable

## **1000+**<sup>Satisfied</sup> EPC Companies

## 4000+ Homes Solarized





Grace





GEDA

Salar Smart







efarm





















SHD





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