



Solar Rooftop Solutions by Havells

One Stop Solution for all your Solar Needs



WHO WE ARE

HAVELLS INDIA LIMITED, SP 1A rated MNRE Channel Partner and a leading US\$ 1.3 billion Fast Moving Electrical Goods (FMEG) Company. Today, Havells has a market capitalisation over US\$ 10 bn and is India's major power distribution equipment manufacturer with a strong global presence. Havells operations includes thirteen state-of-the-art manufacturing plants in India located at Haridwar, Baddi, Noida, Sahibabad, Faridabad, Alwar, Neemrana & Ghiloth; manufacturing globally acclaimed products, synonymous with excellence and precision in the electrical industry.

The company with a strong dealer & distribution network could expand its Solar business deep into metro & non metro markets within a short period of time .With a good product spread & strong portfolio we are among the top 10 Solar Inverter company in India. We have sold more than 300 MW of On Grid Solar String inverters since launch. The wide range of inverters from 1 kW to 250 kW serves to requirement of each category of customer. Today Havells Solar is considered a preferred brand in both residential & commercial space. We have the privilege of executing some of the world class solar rooftop projects. More than 25000 roofs have Havells Solar Rooftop Solution with IEC Certified Havells Solar Panel . The installation ranges from 1 kW to 4 MW on a single roof.

We have strong service network spread across 700 districts in the country. Each of the state has more than one warehouse to deliver stocks on time & handle service requirements within the required SLA. Havells is one of the largest solar DC/AC cable manufacturers in India. The cables are being manufactured at Alwar, the largest integrated cable factory. More than 90% of the products are being manufactured in house.



OUR PROJECTS

Havells is a One Stop Solution provider. From designing to execution Havells is proud to associate with some of the marquee solar projects in the country. Havells is one of the top 5 EPC in the country. With a strong team of technocrats and deep technical knowledge, Havells team have commissioned both ground mount & rooftop systems.



Jagdamba Woods, Bijnor Capacity 401 kW



Pradeep Laminators, Pune Capacity 1200 kW



Guru Govind Singh School, Mohali Capacity 400 kW



Salasar Techno Engineering, Pilkhuwa Capacity 560 kW



Liberty Shoes, Karnal Capacity 401 kW



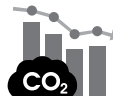
Chandpur Enterprises, Bijnor Capacity 851 kW



150+ MW of Installation



25000+ Numbers Solar Rooftop Solution



1410+ Lakh lbs of CO₂ Emission Reduction



44 Branches & 700 Service Point



Clean, sustainable and renewable energy from the sun.



Thousands of rupees in savings & great return on Investment.

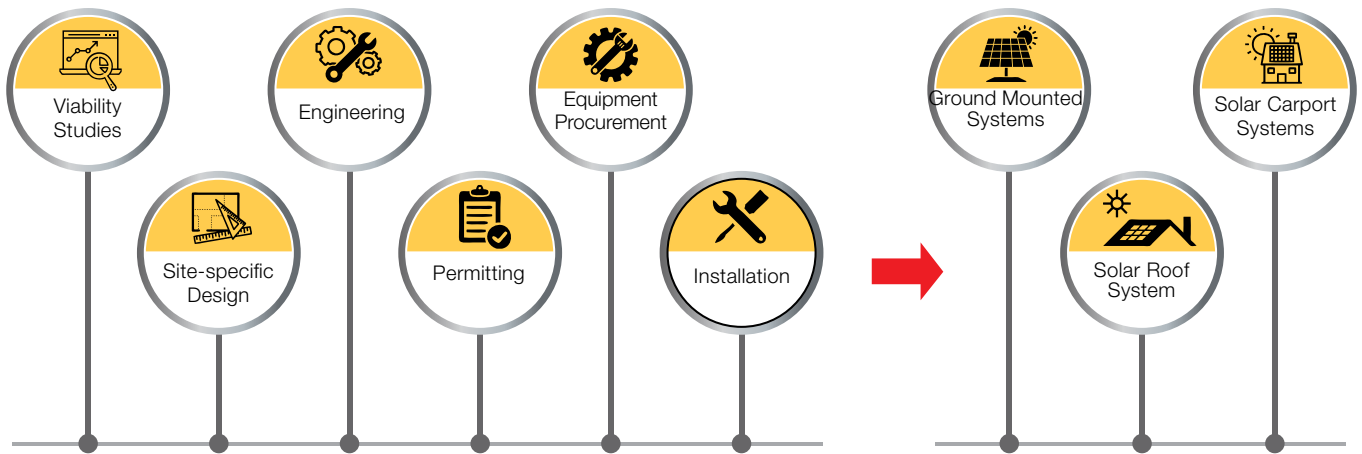


Our SYNC App allows you to monitor your entire installation from your phone

WHAT OUR SERVICES

End-to-End Solar Rooftop Solution

Havells is one of the leading turnkey EPC players in the country. With a team of over 70 Professionals across the country, design centre at Noida & Hyderabad and R&D at Bangalore the company offers end-to-end solution for On Grid Solar Rooftop projects. Havells offers integrated solution to its customers wherein the products are being designed, manufactured, installed & serviced by the inhouse team of Havells. A one stop solution from a single window, in depth technical know how & capability of executing long term contract makes Havells as one of the preferred brand for customer.



WHY HAVELLS SOLAR ?

- One Stop Solution Provider-Design / Engineering / Manufacturing / Sales / Installation / Services
- High Credit Rating (AAA) - Financially stable company to honour long term warranties.
- Customer Centric Company - Operation in India since 1971
- Engineering Capability - A SP1A Rated Renewable Energy Company
- Highly Engineered Havells Inverter-10 Years Warranty. Other key components Panels / ACDB / DCDB / Cables / Switchgear / SPDs manufactured inhouse.
- Wide Reach for Sales & Service-Operation through 44 Branches across the country. 84 Numbers of authorised service centres. Warehouses in each state for inventory management.

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|---------------------------|-----------------|----------------|--------------------|
| | | | |
| Reliability & Performance | Value for Money | Prompt Service | Warranty Assurance |

SBI PARTNERSHIP

- Pay Margin Money as down payment, let Solar pay you back for lifetime* (Available on Easy EMI)

| | | |
|-------------------------|--------------------|--------------------------------|
| | | |
| Collateral free funding | Get Instant Return | Avail Accelerated Depreciation |

Havells Sync

Single Inverter Monitoring







Multiple Inverter Monitoring



RS-485 RS-485 RS-485



Data Logger



Havells Sync app



ENVIRO THREE PHASE GTi

50 KT | 60 KT

- Models - Enviro GTi 50 KT- 50 kW & 60 KT- 60 kW
- Three Phase THREE MPPT suitable for Commercial application
- High efficiency inverter up to 98.6 %
- Built in DC Switch, DC SPD Type II
- 4 inch LCD display for generation data
- BIS and IEC Certified
- WiFi / GPRS Data logger, RS485, RRCR Port
- SD card for 25 years data storage locally
- Anti-Reverse Power control (APRC) – Optional

ENVIRO SINGLE & THREE PHASE GTi

80 KT | 100 KT

- Models- Enviro GTi 80 K - 80 kW & 100 KT- 100 kW
- Three Phase, 8 to 10 MPPTs
- High efficiency inverter up to 98.7 %
- Built in DC Switch,
- Inbuilt DC SPD Type II, AC SPD Type II
- WiFi / GPRS Data logger, RS485
- IEC Certified

IS 16221 (PART 2):2015/IEC 62109-2 :2011
IS 16169 :2014/IEC 62116 :2008



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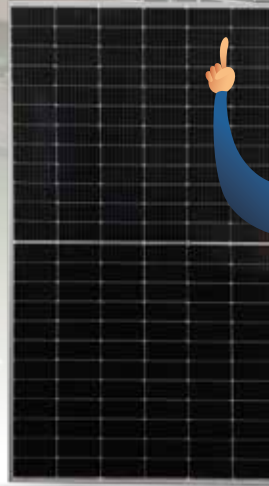
www.bis.gov.in

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DC Distribution box

- IP65 Rated Polycarbonate box
- Type II DC Surge Protection device
- DC Fuses for positive and negative inputs
- DC Fuse of 20 A rating used
- Suitable for 1000 V DC application

AC Distribution box

- Metal Enclosure powder coated
- Type I+ II Surge Protection device
- Incomer MCB / MCCB as per required capacity
- Outgoing MCB / MCCB / ACB as per required capacity
- Multifunction meter with CTs (optional)

Solar PV Panel

- High-performance high-efficiency Poly / MONO PERC Modules are designed with 72 cells / 144 half-cut cell configuration.
- 335 Wp and 535 Wp & Above
- 10 years of product warranty
- 25 Years of linear power output warranty
- Extreme weather resilience
- Windspeed - 2400 Pa, Snowload - 5400 Pa
- Highly reliable anti-reflective coated glass
- 1500 Vdc
- PID resistant





ON GRID SOLAR ROOFTOP SYSTEMS

Scan the QR Code
to download
Havells
Solar mCatalogue



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Join us on Facebook at www.facebook.com/havells and share your ways to save the planet!
CIN - L31900DL1983PLC016304

