## A HIGH QUALITY **MADE IN INDIA** MODULE YOU CAN TRUST





N-TYPE TOPCON MODULES

P-TYPE MONO BIFACIAL MODULES

P-TYPE MONO PERC MODULES

#### **POLYCRYSTALLINE MODULES**





















SCAN THIS FOR MORE





#### **WHY APS MODULES?**

PERFORMANCE WARRANTY

**YEAR** 

- Constructed using premium-quality solar cells with raw materials sourced exclusively from recognised Tier-1 manufacturers
- Delivers higher energy yield with a guaranteed positive power tolerance
- · Engineered for exceptional module efficiency, optimised for Indian climatic conditions
- Minimises Balance of System (BOS) and installation costs for increased affordability
- Features anti-reflective coated glass to enhance power generation
- Incorporates advanced multi-busbar technology for improved reliability and performance
- · Undergoes rigorous pre- and postelectroluminescence (EL) testing to ensure defect-free modules

#### DCR & NON - DCR

**MNRE & ALMM** APPROVED

Listed On





www.australianpremiumsolar.co.in

## **AUSTRALIAN BY BRAND**

#### **INDIAN BY HEART**

# For All Your ON-GRID SOLAR INVERTERS DEMANDS





- T-Type 3-level topology enabling a compact design for easy installation, monitoring, and transportation
- Maximum DC current up to 20A with an optimised MPPT range
- Low start-up voltage and wide voltage range with a maximum efficiency of 97.6%
- Extended MPPT and grid voltage range for versatile operation
- DC overloading capability up to 50%, ensuring higher energy yields
- Wide LCD display for clear and convenient monitoring
- 4-layer PCB design for cost-effective servicing and compatibility









#### **SINGLE PHASE**

1.1 KW | 2.2 KW | 3 KW | 3.3 KW 3.6 KW | 4 KW | 4.2 KW | 4.6 KW 5.3 KW | 6 KW

#### **THREE PHASE**

6KW | 6.6 KW | 8 KW | 10 KW | 12 KW 15 KW | 20 KW | 25 KW | 30 KW 35 KW | 40 KW | 50 KW | 60 KW 70 KW | 80 KW 100 KW | 110 KW

## A HIGH QUALITY

## **MADE IN INDIA**

## MODULE YOU CAN TRUST



**YEAR** 

**PRODUCT WARRANTY** 

**YEAR** 

MAX+ SERIES
N-TYPE
MODULES
TOPCON
TECHNOLOGY





P-TYPE MONO BIFACIAL MODULES

P-TYPE MONO PERC MODULES

**POLYCRYSTALLINE MODULES** 





















#### **TECHNICAL FEATURES**

- Extended operational lifespan
- Superior conversion efficiency compared to P-type panels
- Eco-friendly manufacturing process with no lead and reduced carbon footprint

**PERFORMANCE WARRANTY** 

- Lower Levelized Cost of Energy (LCOE), increased power generation, and higher Return on Investment (ROI)
- Reduced Potential Induced Degradation (PID) and Light Induced Degradation (LID)
- Outstanding performance under low-light conditions
- Optimised temperature coefficient for enhanced efficiency in varying climates
- Enhanced mechanical load capacity for greater durability
- 16-busbar solar cells for improved performance and reliability

DCR & NON - DCR MODULE



### **INDIA'S OWN SOLAR ALL-ROUNDER**



**15+ YEARS** 

Solar Industry Experience



700+ MW

India's Trusted Solar Manufacturer



15,000+

Residential Rooftop Systems installed



4200+

Agricultural Water Pumps

