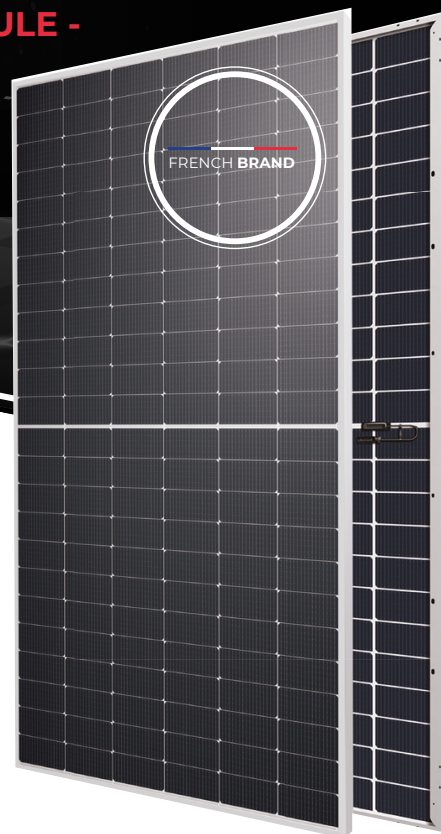


BIFACIAL N-TYPE MONO CRYSTALLINE HALF-CUT MODULE - DOUBLE GLASS

550 / 555 / 560 / 565 / 570 / 575 / 580 / 585 / 590 Watts



TOPCon Series

Overview

N-type solar cells (TOPCon) are seen as the technology of the future. N-type (TopCon) technology guarantees high performance and low degradation of the PV module, substantially improving the results and the yield in the time. "TOPCon" Series module is the ideal solution for end users who want a Quality PV & reliable product over time and a fast turnaround on their investments.



Guaranteed mechanical resistance to severe weather conditions



Positive Tolerance



100 % electroluminescence tested



Key benefits



Zero Light Induced Degradation



0% Front Grid Shading Loss



Low LCOE



25 Years Limited Product Warranty



LowPmax Temperature Coefficient



Higher Light Conversion

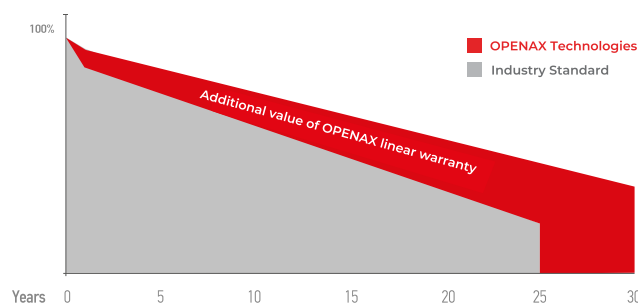
Tests, Certifications and Guarantees

Standard tests	IEC 61215, IEC 61730
Factory quality testing	ISO 9001: 2015. ISO 14001: 2015
Certifications	Conformity to CE. PV CYCLE Fire safety Class C according to UL790
Wind and Snow Loads Testing	Module certified to withstand extreme wind [2400 Pascal] and snow loads [5400 Pascal]
Withstanding Hail	Maximum Diameter of 25mm with impact speed of 23m/s
Power Tolerance	Guaranteed +0/+5W [STC condition]

Warranties

- ✓ 30-year limited product warranty
- ✓ 15-year manufacturer warranty on 93,40% of the nominal performance
- ✓ Linear power output guarantee over 25 years

Linear performance guarantees



Production 1st year	≥ 99.0%	Power between 2 and 25 years	≤ 0.40%	Power output at 25 years	≥ 87.40%
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