

TECHNICAL SUBMITTAL PRODUCTION SCHEDULE		
Project Title:	Barton Peveril College	
Project Ref:	184	
Date:	15/01/24	
Submission No:	TSE/01	
Submission Title:	PV Systems	

Description of Submittal	
	PV Systems including the Modules, mounting, cabling, connectors and inverter.

Information Issued	
	JA Solar JAM72D30-550/MB/1500V Module Datasheet
	Standing Seam clamps
	Ginlong, Solis 30K-5G Inverter Datasheet
	Staubli MC4-Evo2 connectors
	Roof Layout drawing 184-009

Comments Received	

Information Re-issued	

Date of Approval	
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DEEP BLUE 3.0

Mono

550W MBB Bifacial Mono PERC
Half-cell Double Glass Module
JAM72D30 525-550/MB/1500V Series

Introduction

Assembled with 11BB bifacial PERCUM cells and half-cell configuration, these double glass modules have the capability of converting the incident light from the rear side together with the front side into electricity, providing higher output power, lower temperature coefficient, less shading loss, as well as enhanced tolerance for mechanical loading.



Higher output power



More reliable, more stable power generation



Less shading effect

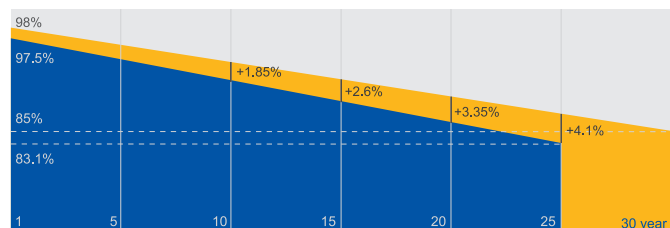


Lower temperature coefficient

Superior Warranty

- 12-year product warranty
- 30-year linear power output warranty

0.45% Annual Degradation
Over 30 years



■ Bifacial double glass module linear power warranty

■ Standard module linear power warranty

Comprehensive Certificates

- IEC 61215, IEC 61730
- ISO 9001: 2015 Quality management systems
- ISO 14001: 2015 Environmental management systems
- ISO 45001: 2018 Occupational health and safety management systems

