




TC- 6168



Test Report issued under the responsibility of:

TEST REPORT IS/IEC 61730-2:2004+A1:2017 PV Module Safety Qualification Part 2: Requirements for testing	
Report Number :	4789985723.1.1-BIS-S3
ULR No.	TC616821100001025F
Test Request No.	SC21SPI00897(Old: SC21SPI00696)
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Name of Testing Laboratory preparing the Report:	UL India Pvt. Ltd. Laboratory Building, Kalyani Platina Campus, Survey. No. 129/4, EPIP Zone, Phase II, Whitefield, IN-560066, Bangalore, India
Applicant's name	UNIQUE SUN POWER LLP
Address	BL No. 2281/2/1/1, Sub Plot. 1-A, Near Areth Minnor Canal, Village - Tadkeshwar, Ta - Mandvi, Surat, Gujarat, 394170, INDIA
Test specification:	
Standard	IS/IEC 61730-2:2004 (First Edition) +A1:2017
Test procedure :	IS/IEC 61730-2:2004 (First Edition) +A1:2017
Non-standard test method	N/A
Test Report Form No :	IS/IEC61730-2_V1.0
Test Report Form(s) Originator :	BIS
Master TRF :	Dated 19.02.2018
General disclaimer:	The test results presented in this report relate only to the object tested.



Test item description	Photovoltaic (PV) Module(s)
Trade Mark.....	
Manufacturer	UNIQUE SUN POWER LLP
Address	BL No. 2281/2/1/1, Sub Plot. 1-A, Near Areth Minnor Canal, Village - Tadkeshwar, Ta - Mandvi, Surat, Gujarat, 394170 INDIA
Model/Type reference	<p>Representative Model: SUN72P335</p> <p>Series Models:</p> <p>72 Full Cell poly crystalline series models: SUN72P333, SUN72P330, SUN72P325, SUN72P320, SUN72P315, SUN72P310</p> <p>66 Full Cell poly crystalline series models: SUN66P305, SUN66P300, SUN66P290, SUN66P280</p> <p>60 Full Cell poly crystalline series models: SUN60P275, SUN60P270, SUN60P265, SUN60P260,</p> <p>54 Full Cell poly crystalline series models: SUN54P250, SUN54P245, SUN54P240, SUN54P230,</p> <p>48 Full Cell poly crystalline series models: SUN48P220, SUN48P210, SUN48P205</p> <p>36 Full Cell poly crystalline series models: SUN36P165, SUN36P160, SUN36P155</p> <p>36 Cut Cell poly crystalline series models: SUN36P150, SUN36P135, SUN36P130, SUN36P125, SUN36P120, SUN36P110, SUN36P105, SUN36P100, SUN36P090, SUN36P080, SUN36P075, SUN36P070, SUN36P060, SUN36P055, SUN36P050, SUN36P040, SUN36P037, SUN36P030.</p>
Ratings	<p>Maximum System Voltage: 1500V</p> <p>72 Full Cell poly crystalline models: SUN72P335, SUN72P333, SUN72P330, SUN72P325, SUN72P320, SUN72P315, SUN72P310</p> <p>66 Full Cell poly crystalline series models: SUN66P305, SUN66P300, SUN66P290, SUN66P280</p> <p>60 Full Cell poly crystalline series models: SUN60P275, SUN60P270, SUN60P265, SUN60P260,</p> <p>54 Full Cell poly crystalline series models: SUN54P250, SUN54P245, SUN54P240, SUN54P230,</p> <p>Maximum System Voltage: 1000V</p> <p>48 Full Cell poly crystalline series models: SUN48P220, SUN48P210, SUN48P205</p> <p>36 Full Cell poly crystalline series models: SUN36P165, SUN36P160, SUN36P155</p> <p>Maximum System Voltage: 600V</p> <p>36 Cut Cell poly crystalline series models: SUN36P150, SUN36P135, SUN36P130, SUN36P125, SUN36P120, SUN36P110, SUN36P105, SUN36P100, SUN36P090, SUN36P080, SUN36P075, SUN36P070, SUN36P060, SUN36P055, SUN36P050, SUN36P040, SUN36P037, SUN36P030.</p> <p>Maximum over current protection rating: 20A</p>