



Test Certificate No. 7313217296

6. Tests Results:

Standard IEC 617301 Part 1

No.	Subject	Results and details of nonconformance	Verdict
3	Application classes		P
4	Construction requirements		P
5	Polymeric material		P
6	Internal wiring and current – carrying parts		P
7	Connections		P
8	Bonding and grounding		P
9	Creepage and clearance distances		P
10	Field wiring compartments with covers		P
11	Marking		P
12	Requirements for supplied documents		P

Test Completion Date: 01.09.2023

6 . 3 . . , 1 ' 8& ן3721 . 17ן. ן70171 9



Test Certificate No. 7313217296

Standard IEC 617301 Part 2

No.	Subject and details of nonconformance		Results	Verdict
6	Sampling			P
9	Pass criteria			P
10				P
	Test procedures	+ Tested in practice	MST 01	P
			MST 11	P
			MST 12	P
		Double insulation	MST 13	P
			MST 14	P
			MST 15	P
		Tested in practice > 1 0 0 8MADC	MST 16	P
			MST 17	P
			MST 21	P
			MST 23	P
			MST 26	P
			MST 32	P
11				P
	Component tests		MST 15	P
			MST 33	P
			MST 44	P

Standard IEC 61215

4 . 1	Hail test	This paragraph is tested in accordance with the method defined in UL Standard 1703 .	P
-------	-----------	--	---

Test Completion Date: 01.09.2023

6 . 3 . , 1' 8& ן3721 . 177. ן70771 9



Test Certificate No. 7313217296

Appendix 1

Photo Documentation



Test Completion Date: 01.09.2023

6 . 3 . , 1' 8& ם3721 . 177. ם7071 9



Test Certificate No. 7313217296

	PHOTOVOLTAIC MODULE		Pmax	460W±3%	Vmp	34.64V	Voc	42.11V ±5%	
	MODEL	EG-460M60-HLV	Cells	120pcs	Imp	13.28A	Isc	14.00A ±5%	
Standard Test Condition: 1000W/m ² AM1.5 25°C		Size	1909*1134*30mm		Weight	22.3kg	Sys.Volt.	1500V	
WARNING Please follow the instruction manual during installation or maintenance. Do not disconnect under load. Production power test uncertainty ±3%.		Fuse Rating	25A	Module Application	Class A				
		Certified in accordance with IEC61215(ed.2)/IEC61730-1,-2 No.18,Jimwu Road,Jintan,Changzhou,Jiangsu Province,P.R.C 213213 Changzhou EGing Photovoltaic Technology Co., Ltd MADE IN CHINA							



Test Completion Date: 01.09.2023

6 . 3 . . 1' 8& ן3721 . 177. ן707171 9

Test Certificate No. 7313217296



Test Completion Date: 01.09.2023

6 . 3 . . 1 ' 8 א ת 3721 . 177. 070771 9