

BIS Approved Manufacturers for Solar Modules (Crystalline & Thin Films)*

Country - China

Details of Indian standards required

SI No	Product	Indian standard number	Title of Indian standard
1	Crystalline Silicon Terrestrial Photovoltaic (PV) modules (Si wafer based)	IS 14286	Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval
2	Thin-Film Terrestrial Photovoltaic (PV) Modules (a-Si, CiGs and CdTe)	IS 16077	Thin-film terrestrial photovoltaic (pv) modules - Design qualification and type approval
3	PV Module (Si wafer and Thin film)	IS/IEC 61730 (Part 1)	Photovoltaic (PV) module safety qualification - Part 1 requirements for construction
		IS/IEC 61730 (Part 2)	Photovoltaic (PV) module safety qualification - Part 2 requirements for testing

Product Category - Crystalline silicon terrestrial photovoltaic (PV) modules (Si wafer based)

SI No	Name of brand	Manufacturing Organisation	Registration date (valid for 2 years)
1	Akcome	Suzhou Akcome Optronics Science & Technology Co., Ltd.	24-05-2019
2	Amerisolar	Worldwide Energy And Manufacturing (Nantong) Co., Ltd.	23-04-2019
3	Anchor Device	Wuxi Suntech Power Co., Ltd.	12-11-2018
4	Astronergy	Chint New Energy (Haining) Co., Ltd.	14-12-2018
5	Axitec	Sungreen New Energy Dongtai Co., Ltd.	15-02-2019
6	BYD	Shanghai Byd Company Limited	01-04-2019
7	Canadian Solar	Csi Modules (Dafeng) Co., Ltd.	11-12-2018
8	Canadian Solar	Canadian Solar Sunenergy (Suzhou) Co., Ltd.,	04-12-2018
9	Canadian Solar	Canadian Solar Manufacturing (Changshu) Inc.	07-09-2018
10	China Energy Conservation And Environmental Protection Group	Cecep Solar Energy Technology (Zhenjiang) Co., Ltd	08-01-2019
11	Csun Energy	Nantong Pengneng Industrial Co., Ltd.	29-11-2018
12	Daqo	Nanjing Daqo New Energy Co., Ltd.	10-06-2019
13	Econess Energy	Econess Energy Co., Ltd	14-01-2019

*As of June 2019

14	Eging	Changzhou Eging Photovoltaic Technology Co., Ltd	01-11-2018
15	Empirenewenergy	Suzhou Empire New Energy Ltd	06-05-2019
16	Et Solar	Et Solar New Energy Co.,Ltd.	06-03-2019
17	GCL	Zhang Jiagang Gcl System Integration Technology Co., Ltd.	20-09-2018
18	HT	Lianyungang Shenzhou New Energy Co., Ltd.	08-01-2019
19	Huajun Power	Huajun Power Technology (Jiangsu) Co., Ltd.	21-02-2019
20	JA Solar	Shanghai Ja Solar Technology Co., Ltd	02-01-2019
21	JA Solar	Hefei Ja Solar Technology Co., Ltd.	18-10-2018
22	Jinergy	Jinneng Clean Energy Technology Ltd	06-11-2018
23	Jinko Solar	Zhejiang Jinko Solar Co., Ltd.	24-05-2019
24	Jinko Solar	Jinko Solar Co. Ltd.	29-10-2018
25	Jolywood	Jolywood(Taizhou)Solar Technology Co.,Ltd	26-02-2019
26	Leapton Solar	Leapton Solar (Changshu) Co., Ltd.	11-09-2018
27	Lightway	Baoding Lightway Green Energy Technology Co.,Ltd	24-12-2018
28	Longi	Longi Solar Technology (Taizhou) Co., Ltd	27-12-2018
29	Longi	Longi Solar Technology (Zhejiang) Co., Ltd	07-12-2018
30	Q Cells	Hanwha Q Cells (Qidong) Co., Ltd	04-01-2019
31	Recom	Leapton Solar (Changshu) Co., Ltd.	22-03-2019
32	Renesola	Renesola Jiangsu Ltd	28-12-2018
33	Risen	Risen Energy Co., Ltd.	11-10-2018
34	Risun Solar Energy	Jiangxi Risun Green Energy Co.,Ltd.	17-12-2018
35	Schutten Solar	Anhui Schutten Solar Energy Co., Ltd	15-03-2019
36	Semicore-Rs	Hunan Red Solar New Energy Science And Technology Co., Ltd.	11-03-2019
37	Seraphim (With Device)	Jiangsu Seraphim Solar System Co., Ltd.	26-11-2018
38	Suntech	Wuxi Suntech Power Co., Ltd.	09-11-2018
39	Talesun	Suzhou Talesun Solar Technologies Co., Ltd.	12-04-2019
40	Tata Power Solar	Jiangxi Risun Green Energy Co.,Ltd.	10-01-2019
41	Trinasolar	Trina Solar Co. Ltd.	05-10-2018
42	Trunsun Solar	Zhejiang Trunsun Solar Co., Ltd.	04-01-2019
43	Yingli Solar	Yingli Energy (China) Co., Ltd.	09-11-2018
44	Znshine Solar	Znshine Pv-Tech Co.,Ltd.	17-12-2018