

Liste des panneaux photovoltaïques acceptés par l'Agence Nationale pour la Maitrise de l'Energie dans le cadre des projets d'autoproduction

Fabricant	Pays D'Origine	Modèle	Organisme de certification	Ref_CEI_61215	Date Fin validité
ALPHANIS.S.A.	TUNISIE	Alpha-N-375	KIWA	17337 Rev.0	2025-07-21
ALPHANIS.S.A.	TUNISIE	Alpha-N-390	KIWA	17337 Rev.0	2025-07-21
ALPHANIS.S.A.	TUNISIE	Alpha-N-400	KIWA	17337 Rev.0	2025-07-21
ALPHANIS.S.A.	TUNISIE	Alpha-T-375	KIWA	17104 Rev.0	2025-06-23
ALPHANIS.S.A.	TUNISIE	Alpha-T-400	KIWA	17104 Rev.0	2025-06-23
ALPHANIS.S.A.	TUNISIE	Alpha-4X-375	KIWA	17104 Rev.0	2025-06-02
ALPHANIS.S.A.	TUNISIE	Alpha-4X-390	KIWA	17104 Rev.0	2025-06-02
ALPHANIS.S.A.	TUNISIE	Alpha-4X-400	KIWA	17104 Rev.0	2025-06-02
ALPHANIS.S.A.	TUNISIE	Alpha-T-390	KIWA	17104 Rev.0	2025-06-23
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE660ME-132	TÜV Rheinland	PV 50536079	2025-08-21
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE655ME-132	TÜV Rheinland	PV 50536079	2025-08-21
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE650ME-132	TÜV Rheinland	PV 50536079	2025-08-21
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE505MD-132	TÜV Rheinland	PV50536079	2025-05-08
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE655ME-132BD	TÜV Rheinland	PV 50552776	2026-02-15
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE650ME-132BD	TÜV Rheinland	PV 50552776	2026-02-15

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ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE645ME-132BD	TÜV Rheinland	PV 50552776	2026-02-15
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE540MD-144BD	TÜV Rheinland	PV 50552776	2026-05-03
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE550MD-144BD	TÜV Rheinland	PV 50552776	2026-05-03
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE545MD-144BD	TÜV Rheinland	PV 50552776	2026-05-03
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE450MD-120	TÜV Rheinland	PV 50536079	2026-04-25
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE440MD-120	TÜV Rheinland	PV 50536079	2026-04-25
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE445MD-120	TÜV Rheinland	PV 50536079	2026-04-25
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE445MD-120	TÜV Rheinland	PV 50536079	2026-04-25
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE455MD-120	TÜV Rheinland	PV 50536079	2026-04-25
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE460MD-120	TÜV Rheinland	PV 50536079	2026-04-25
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE590ME-120	TÜV Rheinland	PV 50536079	2026-01-10
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE595ME-120	TÜV Rheinland	PV 50536079	2026-01-10
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE600ME-120	TÜV Rheinland	PV 50536079	2026-01-10
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE495MD-132	TÜV Rheinland	PV50536079	2025-05-08
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE500MD-132	TÜV Rheinland	PV50536079	2025-05-08

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ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE450MC-144	TÜV Rheinland	PV50536079	2025-02-17
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE545MD-144	TÜV Rheinland	PV50536079	2026-01-10
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE550MD-144	TÜV Rheinland	PV50536079	2026-01-10
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE450MC-144	TÜV Rheinland	PV50536079	2026-01-16
Anhui Daheng Energy Technology Co.,Ltd	CHINE	DHN-54X16(BW)-430W	TÜV Rheinland	PV 505935732	2025-09-15
Anhui Daheng Energy Technology Co.,Ltd	CHINE	DHM-72X10-550W	TÜV Rheinland	PV 50593532	2026-05-09
Anhui Daheng Energy Technology Co.,Ltd	CHINE	DHM-72X10/FS-550W	TÜV NORD	44 780 19 406749- 367R7A1M7	2024-06-13
Anhui Huasun Energy Co.,Ltd	CHINE	HS-182-B144DS565	TÜV SÜD	Z2 110450 0001 Rev.09	2025-09-22
Anhui Huasun Energy Co.,Ltd	CHINE	HS-B120DSN390	TÜV SÜD	Z2 110450 0001 Rev.09	2025-09-22
Anhui Huasun Energy Co.,Ltd	CHINE	HS-B144DS450	TÜV SÜD	Z2 110450 0008 Rev.01	2025-03-06
Anhui Huasun Energy Co.,Ltd	CHINE	HS-B144DS455	TÜV SÜD	Z2 110450 0008 Rev.01	2025-03-06
Anhui Huasun Energy Co.,Ltd	CHINE	HS-210-B132DS670	TÜV SÜD	Z2 110450 0008 Rev.01	2025-03-06
Anhui Huasun Energy Co.,Ltd	CHINE	HS-210-B132DS675	TÜV SÜD	Z2 110450 0008 Rev.01	2025-03-06
Anhui Schutten Solar Energy Co.,Ltd.	CHINE	STM550/144-S3	TÜV NORD	44 780 22 406749-019	2026-02-22
Anhui Schutten Solar Energy Co.,Ltd.	CHINE	STM540/144-S3	TÜV NORD	44 780 22 406749-019	2026-02-22
Anhui Schutten Solar Energy Co.,Ltd.	CHINE	STM545/144-S3	TÜV NORD	44 780 22 406749-019	2026-02-22
AXITEC Energy GmbH & Co.KG	CHINE	AC-530MH/144V	VDE	40050300	2026-03-11
BYD COMPANY LIMITED	CHINE	BYD440MGK-36	TÜV SÜD	Z2 060191 0133 Rev.14	2025-04-28
BYD COMPANY LIMITED	CHINE	BYD530MLK-36	TÜV SÜD	Z2 060191 0133 Rev.14	2025-04-28
Canadian Solar Inc.	CHINE	CS6W-545MS	VDE	40045991	2025-09-15
Canadian Solar Inc.	CHINE	CS6W-550MS	VDE	40045991	2025-09-15
Canadian Solar Inc.	CHINE	CS7N-665MS	VDE	40045991	2026-04-18
Canadian Solar Inc.	CHINE	CS7L-600MS	VDE	40045991	2025-11-20

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Canadian Solar Inc.	CHINE	CS7L-605MS	VDE	40045991	2026-05-07
Canadian Solar Inc.	CHINE	CS6L-460MS	VDE	40045991	2025-09-15
Canadian Solar Inc.	CHINE	CS6W-555MS	VDE	40045991	2025-09-15
Canadian Solar Inc.	CHINE	CS7N-655MS	VDE	40045991	2025-12-08
Canadian Solar Inc.	CHINE	CS6W-565TB-AG	VDE	40046517	2025-10-11
Canadian Solar Inc.	CHINE	CS7N-670MS	VDE	40045991	2025-11-20
Canadian Solar Inc.	CHINE	CS3W-415P	VDE	40045991	2026-01-25
Canadian Solar Inc.	CHINE	CS3L-340P	VDE	40045991	2026-01-25
Canadian Solar Inc.	CHINE	CS6W-560T	VDE	40057572	2026-01-16
Canadian Solar Inc.	CHINE	CS6W-565T	VDE	40057572	2026-01-16
Canadian Solar Inc.	CHINE	CS6W-570T	VDE	40057572	2026-01-16
Canadian Solar Inc.	CHINE	CS6W-575T	VDE	40057572	2026-01-16
Canadian Solar Inc.	CHINE	CS6W-580T	VDE	40057572	2026-01-16
Canadian Solar Inc.	CHINE	CS6W-585T	VDE	40057572	2026-01-16
Canadian Solar Inc.	CHINE	CS6R-410MS	VDE	40045991	2026-04-01
Canadian Solar Inc.	CHINE	CS6W-590T	VDE	40045991	2026-02-05
Canadian Solar Inc.	CHINE	CS6W-595T	VDE	40045991	2026-02-05
Canadian Solar Inc.	CHINE	CS3W-450MS	VDE	40045991	2025-11-09
Canadian Solar Inc.	CHINE	CS6W-570TB-AG	VDE	40057571	2026-05-15
Canadian Solar Inc.	CHINE	CS6W-575TB-AG	VDE	40057571	2026-04-18
Canadian Solar Inc.	CHINE	CS6R-405MS	VDE	40045991	2026-01-08
Canadian Solar Inc.	CHINE	CS6L-455MS	VDE	40045991	2026-01-25
Canadian Solar Inc.	CHINE	CS3W-445MS	VDE	40045991	2025-12-08
CATERPILLAR INC.	CHINE	PVC345 MP03HA	TÜV SÜD	Z2 087629 0028 Rev.00	2025-02-23
Chint New Energy Technology Co.,Ltd.	CHINE	CHSM72M-HC-550	TÜV Rheinland	PV 50542225	2026-05-28
Chint New Energy Technology Co.,Ltd.	CHINE	CHSM72N(DG)/F-HC-580	TÜV Rheinland	PV 50542224	2026-05-28

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DAH Solar Co.,Ltd.	CHINE	DHN-72X16/DG-575W	TÜV NORD	44 780 22 406749- 028R2A1M2	2026-05-17
EXE SRL	CHINE	A-HCM700/132-TC/M12	TÜV NORD	44 780 23 406749-188	2025-10-30
FuturaSun srl	CHINE	FU410M Silk Plus	DEKRA	31-119720 REV.4	2026-05-09
FuturaSun srl	CHINE	FU550M Silk Plus	DEKRA	31-119720 REV.4	2026-05-14
FuturaSun srl	CHINE	FU570MVT SILK NOVA DUETTO	VDE	40055949	2026-05-09
FuturaSun srl	CHINE	FU500M Silk Premium	DEKRA	31-119720 REV.4	2026-05-14
FuturaSun srl	CHINE	FU450M Silk Pro	DEKRA	31-119720 REV.4	2026-04-23
GCLE-EXE Energu Industry CO.,LTD.	CHINE	A-P290/60	TÜV SÜD	Z2 107820 0003 Rev.00	2025-01-14
GCLE-EXE Energu Industry CO.,LTD.	CHINE	A-P280/60	TÜV SÜD	Z2 107820 0003 Rev.00	2025-01-14
Guangdong Yaosheng Solar Technology Co.,Ltd.	CHINE	YS430M-120SM	TÜV NORD	44 780 23 406749-010	2025-06-09
Guangdong Yaosheng Solar Technology Co.,Ltd.	CHINE	YS450M-120SM	TÜV NORD	44 780 23 406749-010	2025-06-09
Guangdong Yaosheng Solar Technology Co.,Ltd.	CHINE	YS455M-120SM	TÜV NORD	44 780 23 406749-010	2025-06-09
Guangzhou Anern Energy Technology Co.,Ltd	CHINE	ANM-550W	TÜV NORD	44 780 22 406749-009	2025-07-06
Guangzhou Anern Energy Technology Co.,Ltd	CHINE	ANM-400W	TÜV NORD	44 780 22 406749-009	2025-07-06
Guangzhou Anern Energy Technology Co.,Ltd	CHINE	ANM6-450W	TÜV NORD	44 780 22 406749-009	2025-07-06
Hestia Solar Energy Co.,Ltd	CHINE	HTS-132M10H505	TÜV SÜD	Z2 118926 0001 Rev.00	2025-11-27
Hestia Solar Energy Co.,Ltd	CHINE	HTS-108M10H415	TÜV SÜD	Z2 118926 0001 Rev.00	2025-11-27
Hestia Solar Energy Co.,Ltd	CHINE	HTS-144M10H550	TÜV SÜD	Z2 118926 0001 Rev.00	2025-11-27
IFRI-SOL	TUNISIE	IF-HTM500-132	UL Solutions	US-43020-UL	2026-01-17
IFRI-SOL	TUNISIE	IF-HTM510-132	UL Solutions	US-43020-UL	2026-01-17
IFRI-SOL	TUNISIE	IF-HTM505-132	UL Solutions	US-43020-UL	2026-01-17

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IFRI-SOL	TUNISIE	IF-HTM465-120	UL Solutions	US-43020-UL	2026-01-17
IFRI-SOL	TUNISIE	IF-HTM415-108	UL Solutions	US-43020-UL	2026-01-17
IFRI-SOL	TUNISIE	IF-HTM555-108	UL Solutions	US-43020-UL	2026-01-17
IFRI-SOL	TUNISIE	IF-HTM615-120	UL Solutions	US-43020-UL	2026-01-17
IFRI-SOL	TUNISIE	IF-HTM675-132	UL Solutions	US-43020-UL	2026-01-17
Jiangsu Eco Green Energy Co.,Ltd	CHINE	EGE-500W-132M(M10)	TÜV SÜD	Z2 099237 0010 Rev.06	2025-12-15
Jiangsu Eco Green Energy Co.,Ltd	CHINE	EGE-550W-144M(M10)	TÜV SÜD	Z2 099237 0010 Rev.05	2025-10-24
Jiangsu Eco Green Energy Co.,Ltd	CHINE	EGE-450W-144M(M6)	TÜV SÜD	Z2 099237 0010 Rev.05	2025-09-15
JinKo Solar CO.,Ltd	CHINE	JKM435N-54HL4R-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-07
JinKo Solar CO.,Ltd	CHINE	JKM580N-72HL4-V	TÜV Rheinland	PV50580971	2025-08-09
JinKo Solar CO.,Ltd	CHINE	JKM440N-54HL4R-V	TÜV Rheinland	PV 50580971	2025-09-11
JinKo Solar CO.,Ltd	CHINE	JKM410M-54HL4-V	TÜV Rheinland	PV 50580971	2025-09-15
JinKo Solar CO.,Ltd	CHINE	JKM545M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-04-10
JinKo Solar CO.,Ltd	CHINE	JKM460M-60HL4-V	TÜV Rheinland	PV 50580971	2025-09-15
JinKo Solar CO.,Ltd	CHINE	JKM465M-60HL4-V	TÜV Rheinland	PV 50580971	2025-09-15
JinKo Solar CO.,Ltd	CHINE	JKM560N-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-05
JinKo Solar CO.,Ltd	CHINE	JKM565N-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-05
JinKo Solar CO.,Ltd	CHINE	JKM585N-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.11	2026-05-10
JinKo Solar CO.,Ltd	CHINE	JKM535M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-11
JinKo Solar CO.,Ltd	CHINE	JKM450M-72HLM-V	TÜV Rheinland	PV50416412	2025-03-06
JinKo Solar CO.,Ltd	CHINE	JKM400M-72H-V	TÜV Rheinland	PV50416412	2025-02-17
JinKo Solar CO.,Ltd	CHINE	JKM555N-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.10	2026-04-03
JinKo Solar CO.,Ltd	CHINE	JKM410N-54HL4-B	TÜV Rheinland	PV 50562149	2026-05-09
JinKo Solar CO.,Ltd	CHINE	JKM415N-54HL4-B	TÜV Rheinland	PV 50562149	2026-05-09
JinKo Solar CO.,Ltd	CHINE	JKM420N-54HL4-B	TÜV Rheinland	PV 50562149	2026-05-09
JinKo Solar CO.,Ltd	CHINE	JKM525M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-04-10
JinKo Solar CO.,Ltd	CHINE	JKM530M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-13

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JinKo Solar CO.,Ltd	CHINE	JKM540M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-05
JinKo Solar CO.,Ltd	CHINE	JKM420N-54HL4-V	TÜV SÜD	Z2 118443 0003 Rev.11	2026-04-23
JinKo Solar CO.,Ltd	CHINE	JKM425N-54HL4-V	TÜV SÜD	Z2 118443 0003 Rev.11	2026-04-23
JinKo Solar CO.,Ltd	CHINE	JKM475M-7RL3-V	TÜV SÜD	Z2 118443 0003 Rev.11	2026-04-23
JinKo Solar CO.,Ltd	CHINE	JKM395M-72-V	TÜV Rheinland	PV 50580971	2025-09-11
JinKo Solar CO.,Ltd	CHINE	JKM515M-7TL4-TV	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-14
JinKo Solar CO.,Ltd	CHINE	JKM470M-7RL3-V	TÜV SÜD	Z2 118443 0003 Rev.11	2026-04-23
JinKo Solar CO.,Ltd	CHINE	JKM560N-72HL4-BDV	TÜV Rheinland	PV 50446257	2024-09-04
JinKo Solar CO.,Ltd	CHINE	JKM475N-60HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-05-08
JinKo Solar CO.,Ltd	CHINE	JKM470N-60HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-05-08
JinKo Solar CO.,Ltd	CHINE	JKM455M-60HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-05-08
JinKo Solar CO.,Ltd	CHINE	JKM480N-60HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-06-05
JinKo Solar CO.,Ltd	CHINE	JKM335PP-72H-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-06-19
JinKo Solar CO.,Ltd	CHINE	JKM550M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-06-15
JinKo Solar CO.,Ltd	CHINE	JKM550M-72HL4	TÜV SÜD	Z2 118443 0003 Rev.04	2025-06-15
JinKo Solar CO.,Ltd	CHINE	JKM575N-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-06-23
Jonsol GmbH	CROATIE	JSM144-450 166	VDE	40054970	2026-05-08
Jonsol GmbH	CROATIE	JSM144-550 182	VDE	40054970	2026-05-08
Jonsol GmbH	CROATIE	JSM120-375 166	VDE	40054970	2026-05-07
Jonsol GmbH	CROATIE	JSM144-460 166	VDE	40054970	2026-05-08
Knecht Solar Ltd	CHINE	KSM415/108-182	TÜV NORD	44 780 23 406749-072	2025-10-24
Knecht Solar Ltd	CHINE	KSM460/120-182	TÜV NORD	44 780 23 406749-072	2025-10-24
LEDVANCE GmbH	CHINE	M410P54LM-BF-F3	TÜV Rheinland	PV 50592552	2025-11-07
LEDVANCE GmbH	CHINE	M650P66UM-BF-F3	TÜV Rheinland	PV 50592552	2025-11-07
LEDVANCE GmbH	CHINE	M550P72LM-BF-F3	TÜV Rheinland	PV 50592552	2025-11-07
LEDVANCE GmbH	CHINE	M460P60LM-BF-F3	TÜV Rheinland	PV 50592552	2025-11-07
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-54HTH-425M	TÜV SÜD	Z2 099333 0045 Rev.30	2026-04-01

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LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HTH-600M	TÜV SÜD	Z2 099333 0045 Rev.30	2026-04-18
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HTH-595M	TÜV SÜD	Z2 099333 0045 Rev.30	2026-04-18
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HTH-590M	TÜV SÜD	Z2 099333 0045 Rev.30	2026-04-18
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HPH-540M	TÜV SÜD	Z2 099333 0045 Rev.30	2026-04-18
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HPH-555M	TÜV SÜD	Z2 099333 0045 Rev.30	2026-04-01
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HTH-585M	TÜV SÜD	Z2 099333 0045 Rev.30	2026-04-18
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HTHF-600M	TÜV SÜD	Z2 099333 0111 Rev.00	2026-05-08
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-54HPH-415M	TÜV SÜD	Z2 099333 0045 Rev.30	2026-04-01
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HTH-570M	TÜV SÜD	Z2 099333 0111 Rev.00	2026-05-10
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HTH-575M	TÜV SÜD	Z2 099333 0045 Rev.30	2026-04-01
LONGi Green Energy Technology Co.,Ltd	CHINE	LR4-72HBD-435M	TÜV SÜD	Z2 099333 0039 Rev.32	2026-03-28
Luxor Solar GmbH	ALLEMAGNE	LX-545M/182-144+	VDE	40051247	2025-04-12
Luxor Solar GmbH	ALLEMAGNE	LX-375M/166-120+	VDE	40051247	2025-09-11
Luxor Solar GmbH	ALLEMAGNE	LX-550M/182-144+	VDE	40051247	2025-10-18
Luxor Solar GmbH	ALLEMAGNE	LX-340M/158-120+	VDE	40051247	2025-08-18
Luxor Solar GmbH	ALLEMAGNE	LX-560M/182-144+GG Bif	TÜV SÜD	Z2 074927 0039 Rev.02	2026-05-23
Luxor Solar GmbH	ALLEMAGNE	LX-450M/166-144+	VDE	40051247	2025-03-06
Luxor Solar GmbH	ALLEMAGNE	LX-410M/182-108+	VDE	40051247	2025-02-15
Munchen Energieprodukte GmbH	ALLEMAGNE	MSMD550M10-72	TÜV SÜD	Z2 084752 0034 Rev.01	2025-02-23
Ningbo Sun Earth East Solar Co.,Ltd	CHINE	DXM8-66H 505W	DEKRA	31-120044 REV.3	2026-02-14
Ningbo Ulica Solar Science technology Co.,Ltd.	CHINE	UL-540M-144HV	TÜV SÜD	Z2 083334 0058 Rev.05	2025-04-04
Ningbo Ulica Solar Science technology Co.,Ltd.	CHINE	UL-545M-144HV	TÜV SÜD	Z2 083334 0058 Rev.05	2025-04-04
Ningbo Ulica Solar Science technology Co.,Ltd.	CHINE	UL-550M-144HV	TÜV SÜD	Z2 083334 0058 Rev.05	2025-04-04
Ocean Solar Co.,Ltd	CHINE	AOX-66M10HC500W	TÜV SÜD	Z2 1215510001 Rev.00	2025-08-25
Ocean Solar Co.,Ltd	CHINE	AOX-78M10HC600W	TÜV NORD	44 780 22 406749-030	2025-08-25

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Ocean Solar Co.,Ltd	CHINE	AOX-54M10HC400W	TÜV NORD	44 780 22 406749-030	2025-10-04
Ocean Solar Co.,Ltd	CHINE	AOX-144M10RHC450W	TÜV SÜD	AOX-144M10RHC450W	2026-05-03
Ocean Solar Co.,Ltd	CHINE	AOX-60M10HC450W	TÜV NORD	44 780 22 406749-030	2026-01-10
Ocean Solar Co.,Ltd	CHINE	AOX-72M10HC550W	TÜV NORD	44 780 22 406749-030	2026-01-10
Peimar S.r.l.	ITALIE	SG290P	KIWA	16376 Rev.4	2024-08-08
Peimar S.r.l.	ITALIE	OR10H545M	TÜV SÜD	Z2 089455 0029 Rev.02	2026-03-07
Peimar S.r.l.	ITALIE	OR10H550M	TÜV SÜD	Z2 089455 0029 Rev.02	2026-03-07
Peimar S.r.l.	ITALIE	SF400M(9BB)	KIWA	16743 Rev.3	2026-01-16
Peimar S.r.l.	ITALIE	SF360M	KIWA	16743 Rev.3	2025-02-14
Peimar S.r.l.	ITALIE	SF430M	KIWA	16743 Rev.3	2025-02-14
Philadelphia Solar Ltd.Co	JORDANIE	PS-M144(HC)-450W	SolarPTL	PV 722240001 02	2025-10-10
Philadelphia Solar Ltd.Co	JORDANIE	PS-M72(HC)-450	TÜV SÜD	Z2 101572 0001 Rev.00	2025-05-30
QN-SOLAR PV LIMITED	CHINE	QNN182-HG575-72	TÜV SÜD	Z2 120422 0001 Rev.01	2025-08-24
QN-SOLAR PV LIMITED	CHINE	QNN182-HS570-72	TÜV SÜD	Z2 120422 0002 Rev.01	2025-08-07
QN-SOLAR PV LIMITED	CHINE	QNN182-HS575-72	TÜV SÜD	Z2 120422 0002 Rev.01	2025-08-07
Risen Energy Co.,Ltd	CHINE	RSM144-9-550M	TÜV SÜD	Z2 082429 0145 Rev.30	2026-03-26
Risen Energy Co.,Ltd	CHINE	RSM132-8-700BHDG	TÜV SÜD	Z2 082429 0132 Rev. 31	2026-05-09
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72D40-575/GB	TÜV SÜD	Z2 072092 0284 Rev.08	2025-07-05
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S10-415/MR	TÜV SÜD	Z2 072092 0295 REV.55	2025-02-16
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S10-420/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-31
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S20-455/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-06
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM66S30-500/MR	TÜV SÜD	Z2 072092 0295 REV.63	2025-09-11
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S20-460/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-31
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S30-560/LR	TÜV SÜD	Z2 072092 0295 REV.63	2025-09-11
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S30-565/LR	TÜV SÜD	Z2 072092 0295 REV.63	2025-09-11
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S30-570/LR	TÜV SÜD	Z2 072092 0295 REV.63	2025-09-11
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S30-585/LR	TÜV SÜD	Z2 072092 0295 REV.63	2025-09-08

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Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S30-540/MR	TÜV SÜD	Z2 072092 0295 REV.75	2026-04-24
		•	TÜV SÜD		2025-04-24
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM60S20-380/MR		Z2 072092 0295 REV.64	
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM60S20-385/MR	TÜV SÜD	Z2 072092 0295 REV.64	2025-09-22
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S30-545/MR	TÜV SÜD	Z2 072092 0300 REV.23	2025-07-07
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S30-550/MR	TÜV SÜD	Z2 072092 0295 REV.75	2026-04-24
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72D40-575/LB	TÜV SÜD	Z2 072092 0295 REV.66	2025-11-07
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72D40-580/LB	TÜV SÜD	Z2 072092 0295 REV.66	2025-11-07
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72D40-585/LB	TÜV SÜD	Z2 072092 0295 REV.66	2025-11-07
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72D40-590/LB	TÜV SÜD	Z2 072092 0295 REV.66	2025-11-07
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S10-410/MR	TÜV SÜD	Z2 072092 0295 REV57	2025-04-12
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM60S10-345/MR	TÜV SÜD	Z2 072092 0295 REV.63	2025-09-11
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72D40-595/LB	TÜV SÜD	Z2 072092 0344 Rev.04	2026-02-28
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72D40-600/LB	TÜV SÜD	Z2 072092 0344 Rev.04	2026-02-28
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM78S30-595/MR	TÜV SÜD	Z2 072092 0295 REV73	2026-04-01
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM78S10-440/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-31
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM60S20-375/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-31
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM78S10-450/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-31
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72D40-570/GB	TÜV SÜD	Z2 072092 0295 REV.56	2025-04-06
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM60S20-390/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-04-04
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM78S30-590/MR	TÜV SÜD	Z2 072092 0295 REV57	2025-04-14
Sun Power Corporation	MEXIQUE	SPR-E20-327-COM	TÜV Rheinland	PV 60152450	2025-05-08
Sunova Solar Technology Co.,Ltd	CHINE	SS-505-66MDH	TÜV NORD	44 780 22 406749-139	2025-06-26
Suzhou Akcome optronics Science & Technology Co.,Ltd.	CHINE	SK9612MHVC-550	TÜV NORD	44 780 21 406749- 241R11A3M19	2026-04-18
Tide Solar Power Technology.,Ltd.	CHINE	TD-450MB-144HC	TÜV NORD	TD-450MB-144HC	2025-08-22
Tide Solar Power Technology.,Ltd.	CHINE	TD-550MC-144HC	TÜV SÜD	Z2 113773 0003 Rev.00	2025-09-22
Tide Solar Power Technology.,Ltd.	CHINE	TD-545MC-144HC	TÜV SÜD	Z2 113773 0003 Rev.00	2025-09-22

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TommaTech UG	TURQUIE	TT575-144TN10	TÜV NORD	44 780 23 406749-149	2026-03-12
TommaTech UG	TURQUIE	TT580-144TN10	TÜV NORD	44 780 23 406749-149	2026-03-12
TommaTech UG	TURQUIE	TT430-108TN10	TÜV NORD	44 780 23 406749-149	2025-09-22
TommaTech UG	TURQUIE	TT545-144PM10	TÜV SÜD	Z2 101645 0011 Rev.02	2025-12-01
TommaTech UG	TURQUIE	TT585-144TN10	TÜV NORD	44 780 23 406749-149	2026-03-12
TommaTech UG	TURQUIE	TT550-144PMB10	TÜV SÜD	Z2 101645 0014 Rev.00	2026-03-27
TommaTech UG	TURQUIE	TT550-108PM12	TÜV SÜD	Z2 101645 0010 Rev.01	2026-05-08
TommaTech UG	TURQUIE	TT450-144PM-HC	TÜV SÜD	Z2 101645 0010 Rev.01	2025-03-06
TommaTech UG	TURQUIE	TT465-144PM-HC	TÜV SÜD	Z2 101645 0010 Rev.01	2025-04-06
TommaTech UG	TURQUIE	TT460-144PM-HC	TÜV SÜD	Z2 101645 0010 Rev.01	2025-04-06
TommaTech UG	TURQUIE	TT455-144PM-HC	TÜV SÜD	Z2 101645 0010 Rev.01	2025-04-06
Tongwei Solar (Hefei) Co.,Ltd.	CHINE	TWMND-72HS585	TÜV NORD	44 780 19 406749- 401R28A7M65	2026-05-28
Tongwei Solar (Hefei) Co.,Ltd.	CHINE	TWMND-54HS435	TÜV NORD	44 780 19 406749- 401R28A7M65	2026-05-28
Tongwei Solar (Hefei) Co.,Ltd.	CHINE	TWMPD-72HS555	TÜV NORD	44 780 19 406749- 401R28A7M65	2026-05-28
Tongwei Solar (Hefei) Co.,Ltd.	CHINE	TWMNH-66HS615	TÜV NORD	44 780 19 406749- 401R28A7M65	2026-05-28
Trina Solar Co.,Ltd	CHINE	TSM-425DE09R.08	TÜV Rheinland	PV 50565114	2025-07-31
Trina Solar Co.,Ltd	CHINE	TSM-545DE19.W	TÜV Rheinland	PV 50565114	2025-09-11
Trina Solar Co.,Ltd	CHINE	TSM-510DE18M(II)	TÜV Rheinland	PV 50565114	2025-09-15
Trina Solar Co.,Ltd	CHINE	TSM-575DE19R	TÜV Rheinland	PV 50565114	2026-01-10
Trina Solar Co.,Ltd	CHINE	TSM-420DE09R	TÜV Rheinland	PV 50565114	2026-05-07
Trina Solar Co.,Ltd	CHINE	TSM-445NEG9R.28	TÜV SÜD	Z2 070321 0097 Rev.40	2026-02-15
Trina Solar Co.,Ltd	CHINE	TSM-665DEG21C.20	TÜV SÜD	Z2 070321 0097 Rev.53	2026-05-09
Trina Solar Co.,Ltd	CHINE	TSM-450NEG9R.28	TÜV SÜD	Z2 070321 0097 Rev.53	2026-05-10
Trina Solar Co.,Ltd	CHINE	TSM-665DE21	TÜV Rheinland	PV 50565114	2026-05-10

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Trina Solar Co.,Ltd	CHINE	TSM-420 NEG9R.28	TÜV SÜD	Z2 070321 0097 Rev.53	2026-04-23
Trina Solar Co.,Ltd	CHINE	TSM-425DE09R	TÜV Rheinland	PV 50565114	2025-02-15
Trina Solar Co.,Ltd	CHINE	TSM-570DE19R	TÜV Rheinland	PV 50565114	2026-04-24
Trina Solar Co.,Ltd	CHINE	TSM-500DE18M(II)	TÜV Rheinland	PV 50565114	2026-05-10
Trina Solar Co.,Ltd	CHINE	TSM-500DE18M.08(II)	TÜV Rheinland	PV 50565114	2025-06-26
VDS Power GmbH	CHINE	VDS-S144/M10H-550	TÜV SÜD	Z2 084110 0008 Rev.10	2025-11-01
VDS Power GmbH	CHINE	VDS-S144/M10H-540	TÜV SÜD	Z2 084110 0008 Rev.10	2025-11-01
VDS Power GmbH	CHINE	VDS-S144/M10H-530	TÜV SÜD	Z2 084110 0008 Rev.10	2025-11-01
VETASUN Co., LIMITED	CHINE	QN-550HT	TÜV SÜD	Z2 123682 0002 Rev.00	2026-02-05
VETASUN Co., LIMITED	CHINE	QN-450HH-A	TÜV SÜD	Z2 123682 0002 Rev.00	2026-04-30
VETASUN Co., LIMITED	CHINE	QN-580HD	TÜV SÜD	Z2 123682 0001 Rev.00	2026-04-30
Worldwide Energy and Manufacturing USA C	CHINE	AS-7M144-HC-545W	TÜV SÜD	Z2 093848 0005 Rev.02	2025-02-14
Wuxi Sunkert New Energy Technology Co.Ltd	CHINE	SKT550M10	TÜV NORD	44 799 21 406749-045	2025-11-30
Wuxi Suntech Power Co.,Ltd	CHINE	STP585S-C72/Nsh+	VDE	40048830	2026-02-15
Wuxi Suntech Power Co.,Ltd	CHINE	STP580S-C72/Nsh+	VDE	40048830	2026-02-15
Wuxi Suntech Power Co.,Ltd	CHINE	STP405S-C54/Umhb	VDE	40058268	2026-04-25
YINGLI ENERGY	CHINE	YL550D-49e 1500V 1/2	TÜV Rheinland	PV 50535780	2025-08-14
Zhejiang Sunpro Power Technology co.,Ltd	CHINE	SP450-144M	TÜV SÜD	Z2 118771 0001 Rev.01	2025-08-21
ZNShine PV-tech Co.Ltd.	CHINE	ZXM7-EH144-550/M	TÜV SÜD	Z2 073899 0072 Rev.09	2025-08-25
ZNShine PV-tech Co.Ltd.	CHINE	ZXM6-NH144-460/M	TÜV SÜD	Z2 073899 0072 Rev.09	2025-10-04
ZNShine PV-tech Co.Ltd.	CHINE	ZXM6-NH144-450/M	TÜV SÜD	Z2 073899 0072 Rev.09	2025-08-25
ZNShine PV-tech Co.Ltd.	CHINE	ZXM7-SH144-550/M	TÜV SÜD	Z2 073899 0072 Rev.09	2026-01-25
ZNShine PV-tech Co.Ltd.	CHINE	ZXM7-UHLDD144-580/N	TÜV SÜD	Z2 073899 0076 Rev.09	2026-02-05
ZNShine PV-tech Co.Ltd.	CHINE	ZXM8-GPLDD132-690/N	TÜV SÜD	Z2 073899 0076 Rev.09	2026-02-05

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