sunways

List of Certificates Application

Series	Model	AS4777.2 (Australian)	IEC 62109 (Australian)	AS 60947 (Australian)	C10/11 (Belgium)	CEI-021 (Italy)	EN 50549-1	IEC61727 IEC62116 IEC60068 IEC61683	NB/T-32004 (China)	NBR16149 (Brazil)	UNE217001 /RD244 (Spain)	UNE 217002 &RD 647 (Spain)	VDE AR-N4105 VDE 0124 (Germany)	VDE 0126-1-1 VFR (France)	UL1741 IEEE 1547 (Mexico)	IS 16169 IS 16221-2 (India BIS)	G98 (England)	G99 (England)	PEA (Thailand)	MEA (Thailand)	EN 61000-6-2 EN 61000-6-3 (Eur EMC)	IEC 62109-1 IEC 62109-2 (Eur Safety)
Single Phase Inverter	STS-1KTL-S				✓	✓	✓	✓			✓	✓	✓	✓		✓					✓	✓
	STS-1.5KTL-S				✓	✓	✓	✓			✓	✓	✓	✓		✓					✓	✓
	STS-2KTL-S				✓	✓	✓	✓			✓	✓	✓	✓		✓					✓	✓
	STS-2.5KTL-S				✓	✓	✓	✓			✓	✓	✓	✓		✓					✓	✓
	STS-3KTL-S				✓	✓	✓	✓		✓	✓	✓	✓	✓		✓					✓	✓
	STS-3.3KTL-S															✓						
	STS-1KTL-S-P													✓							✓	✓
	STS-1.5KTL-S-P													✓							✓	✓
	STS-2KTL-S-P													✓							✓	✓
	STS-2.5KTL-S-P													✓							✓	✓
	STS-3KTL-S-P													✓							✓	✓
	STS-3KTL	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓				✓	✓
	STS-3.6KTL	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓				✓	✓
	STS-4.2KTL	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓			✓	✓
	STS-4.6KTL	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓		✓			✓	✓
	STS-5KTL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓			✓	✓
	STS-6KTL	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓			✓	✓
	STS-3KTL-P	✓	✓	✓		✓	●	✓			✓	✓	○	✓					✓	✓	✓	✓
	STS-3.6KTL-P	✓	✓	✓		✓	●	✓			✓	✓	○	✓							✓	✓
	STS-4.2KTL-P	✓	✓	✓		✓	●	✓			✓	✓	○	✓							✓	✓
	STS-4.6KTL-P	✓	✓	✓		✓	●	✓			✓	✓	○	✓							✓	✓
	STS-5KTL-P	✓	✓	✓		✓	●	✓		✓	✓	✓		✓					✓	✓	✓	✓
	STS-6KTL-P	✓	✓	✓		✓	●	✓		✓	✓	✓		✓							✓	✓
	STS-7KTL	✓	✓	✓							✓	✓									✓	✓
	STS-8KTL	✓	✓	✓						✓	✓	✓									✓	✓
	STS-9KTL	✓	✓	✓							✓	✓									✓	✓
	STS-10KTL	✓	✓	✓						✓	✓	✓									✓	✓
	STS-11KTL	✓	✓	✓																	✓	✓

✓ Certificate received
● Certificate application in progress
○ Listed in next application plan

www.sunways-tech.com
Status: 31/07/2023

sunways

List of Certificates Application

Series	Model	AS4777.2 (Australian)	AS 60947 (Australian)	IEC 62109 (Australian)	C10/11 (Belgium)	CEI-016 (Italy)	CEI-021 (Italy)	EN 50549-1	EN 50549-2	IEC61727 IEC62116 IEC60068 IEC61683	NB/T-32004 (China)	NBR16149 (Brazil)	UNE217001 /RD244 (Spain)	UNE 217002 &RD 647 (Spain)	PVVC P.O.12.3 (Spain)	NTS631 Type A	NTS631 Type B	VDE AR-N4105 VDE 0124 (Germany)	VDE AR-N4110 (Germany)	VDE 0126-1-1 VFR (France)	NRS09721 (South Africa)	IS 16169 IS 16221-2 (India BIS)	EU2016/631 NC RfG PTPiREE (Poland)	G98	G99	VDE 0126 (Greece)	PEA (Thailand)	MEA (Thailand)	IEC 62109-1 IEC 62109-2 CB	EN 61000-6-2 EN 61000-6-3 (Eur EMC)	IEC 62109-1 IEC 62109-2 (Eur Safety)
Three Phase Inverter	STT-4KTL	✓	✓	✓	✓	✓	✓	✓							●	●				✓		✓		●							✓	✓
	STT-5KTL	✓	✓	✓	✓	✓	✓	✓							●	●				✓		✓		●							✓	✓
	STT-6KTL	✓	✓	✓	✓	✓	✓	✓		✓	✓				●	●				✓		✓		●							✓	✓
	STT-8KTL	✓	✓	✓	✓	✓	✓	✓		✓	✓				●	●				✓		✓		●							✓	✓
	STT-10KTL	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓			●	●				✓		✓		●							✓	✓
	STT-12KTL	✓	✓	✓	✓	✓	✓	✓		✓	✓				●	●				✓		✓		●							✓	✓
	STT-15KTL	✓	✓	✓	✓	✓	✓	✓		✓	✓				●	●				✓		✓		●							✓	✓
	STT-17KTL	✓	✓	✓	✓	✓	✓	✓		✓	✓			●	●					✓		✓			●						✓	✓
	STT-20KTL	✓	✓	✓	✓	✓	✓	✓		✓	✓			●	●					✓		✓			●						✓	✓
	STT-25KTL	✓	✓	✓	✓	✓	✓	✓		✓	✓			●	●					✓		✓			●						✓	✓
	STT-4KTL-P	✓	✓	✓	✓	✓	✓	✓					✓	✓	●	●		✓		✓	✓		✓	●						✓	✓	✓
	STT-5KTL-P	✓	✓	✓	✓	✓	✓	✓					✓	✓	●	●		✓		✓	✓		✓	●						✓	✓	✓
	STT-6KTL-P	✓	✓	✓	✓	✓	✓	✓		✓	○		✓	✓	●	●		✓		✓	✓		✓	●						✓	✓	✓
	STT-8KTL-P	✓	✓	✓	✓	✓	✓	✓		✓	○		✓	✓	●	●		✓		✓	✓		✓	●						✓	✓	✓
	STT-10KTL-P	✓	✓	✓	✓	✓	✓	✓		✓	○	○	✓	✓	●	●		✓		✓	✓		✓	●				✓	✓	✓	✓	✓
	STT-12KTL-P	✓	✓	✓	✓	✓	✓	✓		✓	○		✓	✓	●	●		✓		✓	✓		✓	●						✓	✓	✓
	STT-15KTL-P	✓	✓	✓	✓	✓	✓	✓		✓	○		✓	✓	●	●		✓		✓	✓		✓	●						✓	✓	✓
	STT-17KTL-P	✓	✓	✓	✓	✓	✓	✓		✓	○		✓	●	●	✓		✓		✓	✓		✓		●					✓	✓	✓
	STT-20KTL-P	✓	✓	✓	✓	✓	✓	✓		✓	○		✓	●	●	✓		✓		✓	✓		✓		●					✓	✓	✓
	STT-25KTL-P	✓	✓	✓	✓	✓	✓	✓		✓	○		✓	●	●	✓		✓		✓	✓		✓		●					✓	✓	✓
	STT-29.9KTL							●		●			✓	●	●	✓							●							✓	✓	✓
	STT-30KTL							●		●			✓	●	●	✓							●							✓	✓	✓
	STT-33KTL							●		●			✓	●	●	✓							●							✓	✓	✓
	STT-36KTL							●		●			✓	●	●	✓							●							✓	✓	✓
	STT-40KTL							●		●			✓	●	●	✓							●							✓	✓	✓
	STT-45KTL							●		●			✓	●	●	✓							●							✓	✓	✓
	STT-50KTL-M							●		●			✓	●	●	✓							●							✓	✓	✓
	STT-60KTL-M							●		●			✓	●	●	✓							●							✓	✓	✓
	STT-50KTL					✓	✓	✓		✓	✓									✓		✓		✓							✓	✓
	STT-60KTL					✓	✓	✓		✓	✓									✓		✓		✓							✓	✓
	STT-50KTL-P						✓	✓		✓										✓		✓		✓							✓	✓
	STT-60KTL-P						✓	✓		✓										✓		✓		✓							✓	✓
	STT-80KTL					✓	✓	✓		✓	✓		✓	●	●	✓	●							✓			✓				✓	✓
	STT-100KTL					✓	✓	✓		✓	✓		✓	●	●	✓	●							✓			✓				✓	✓
	STT-110KTL					✓	✓	✓		✓	✓			●	●		●							✓			✓				✓	✓
	STT-100KTL-HV							✓		✓	✓																✓				✓	✓
	STT-125KTL-HV							✓		✓	✓																✓				✓	✓

✓ Certificate received

● Certificate application in progress

○ Listed in next application plan

www.sunways-tech.com

Status: 31/07/2023

sunways

List of Certificates Application

Series	Model	AS4777.2 (Australian)	IEC 62109 (Australian)	AS60947 (Australian)	CEI-016 (Italy)	CEI-021 (Italy)	EN 50549-1 (Europe)	IEC61727 IEC62116 IEC60068 IEC61683	NRS 097-2-1 (South Africa)	TOR Erzeuger (Austria)	VDE AR-N4105 VDE 0124 (Germany)	G99 (England)	C10/11 (Belgium)	VDE 0126-1-1 XP C15-712-3 (France)	IEC 62477-1 EN 62477-1 (Eur Safety)	PN-EN50549-1:2019 Type B (Poland)	UNE217001 /RD244 (Spain)	UNE217002 /RD647 (Spain)	EN 61000-6-2 EN 61000-6-3 (Eur EMC)	IEC 62109-1 IEC 62109-2 (Eur Safety)
Three Hybrid Inverter	STH-4KTL-HT	●	●	●		✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓
	STH-5KTL-HT	●	●	●		✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓
	STH-6KTL-HT	●	●	●		✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓
	STH-8KTL-HT	●	●	●		✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓
	STH-10KTL-HT	●	●	●		✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓
	STH-12KTL-HT	●	●	●		✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓
	STH-4KTL-HT-P	●	●	●			✓				✓		✓			✓	✓	✓	✓	✓
	STH-5KTL-HT-P	●	●	●			✓				✓		✓			✓	✓	✓	✓	✓
	STH-6KTL-HT-P	●	●	●			✓				✓		✓			✓	✓	✓	✓	✓
	STH-8KTL-HT-P	●	●	●			✓				✓		✓			✓	✓	✓	✓	✓
	STH-10KTL-HT-P	●	●	●			✓				✓		✓			✓	✓	✓	✓	✓
	STH-12KTL-HT-P	●	●	●			✓				✓		✓			✓	✓	✓	✓	✓
Single Hybrid Inverter	STH-3KTL-HSS	✓	✓	✓		✓	✓	✓	✓		✓		✓	✓			✓	✓	✓	✓
	STH-3.6KTL-HSS	✓	✓	✓		✓	✓	✓	✓		✓		✓	✓			✓	✓	✓	✓
	STH-3KTL-HS	✓	✓	✓		✓	✓	✓	✓		✓		✓	✓			✓	✓	✓	✓
	STH-3.6KTL-HS	✓	✓	✓		✓	✓	✓	✓		✓		✓	✓			✓	✓	✓	✓
	STH-4.2KTL-HS	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓			✓	✓	✓	✓
	STH-4.6KTL-HS	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓			✓	✓	✓	✓
	STH-5KTL-HS	✓	✓	✓		✓	✓	✓	✓			✓	✓	✓			✓	✓	✓	✓
	STH-6KTL-HS	✓	✓	✓		✓	✓	✓	✓			✓		✓			✓	✓	✓	✓
	STH-7KTL-HS	✓	✓	✓		✓	✓	✓	✓			✓		✓			✓	✓	✓	✓
	STH-8KTL-HS	✓	✓	✓		✓	✓	✓	✓			✓		✓			✓	✓	✓	✓
Three Hybrid Inverter	STH-15KTL-HT				●	●	●				●					●			●	●
	STH-17KTL-HT				●	●	●				●					●			●	●
	STH-20KTL-HT				●	●	●				●					●			●	●
	STH-25KTL-HT				●	●	●				●					●			●	●
	STH-29.9KTL-HT				●	●	●				●					●			●	●
	STH-30KTL-HT				●	●	●				●					●			●	●
	STH-33KTL-HT				●	●	●				●					●			●	●

✔ Certificate received
● Certificate application in progress
○ Listed in next application plan

www.sunways-tech.com
Status:31/07/2023