

**Guangzhou Sanjing Electric Co., Ltd.**

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Max Short Circuit Current statement

We hereby confirm that the following inverter models have the certificate IEC62109.1 which already has the 1.25-1.5 Isc allowance built in. The internal protective device and components used on inverters have therefore been designed adequately to protect the event of short circuit current of PV panels.

SAJ can confirm that the inverter models listed below have been tested and allow at least 20.3A DC max short circuit current.

Series	Model	Tested Short Circuit Current per MPPT
R5	R5-0.7/1/1.5/2/2.5/3K-S1-15	20.3A
	R5-3/3.6/4/5/6K-S2-15	20.3A
	R5-7K/8K-S2-15	20.3A
R6	R6-5/6/7/8/9/10K-S3	20.3A
	R6-3/4/5/6/8/9/10/12/15K-T2	20.3A
	R6-15/17/20/22/25K-T2-32	38.4A
	R6-25/30/33/36K-T3-32	38.4A
	R6-36/40/50K-T4-32	38.4A
H2	H2-3/3.6/4/5/6K-S2	20.3A
	H2-5/6/8/10K-T2	20.3A

Stephen Ye

Product Director-SAJ

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