

Manufacture's Declaration

Max. Short Circuit Current

We hereby confirm that all Sofarsolar inverter models have the certificate IEC62109-1. Inverter internal components are designed adequately to protect PV panel short circuit current.

Sofarsolar can confirm that the inverter models listed below have been tested and allow at least 18A/36A DC max. Short circuit current.

Series	Model	Tested Short Circuit Current per MPPT
Sofar PV inverter	Sofar 1.1K~3.3KTL-G3	18A
	Sofar 3K~7.5KTLM-G2	18A
Sofar storage inverter	HYD 3K~6K-ES	18A
	HYD 5K~8KTL-3PH	18A
	HYD 10 K~20KTL-3PH	36A

Notified body:

Shenzhen SOFARSOLAR Co., Ltd.

Singed for and on behalf of:

2022.6.17

Date

Rock

Name, signature

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