



## Goodwe Statement for GE solar inverters - Max Short Circuit Current

We hereby confirm that all GE solar inverter models have the certificate IEC62109.1 which already has the 1.25-1.5 I<sub>sc</sub> 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.

GoodWe can confirm that the inverter models listed below have been tested and allow at least 18A DC max short circuit current.

Series	Model	Tested short circuit current per MPPT
PV inverters	GEP3.6-1-10; GEP 4.2-1-10; GEP5.0-1-10	18A
	GEP5.0-1C-10; GEP8.5-1-10; GEP10-1-10	18A
	GEP29.9-10; GEP50-10; GEP60-10	18A
Storage inverters	GEH5.0-1U-10; GEH8.6-1U-10; GEH10-1U-10	18A

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Any models not listed in the above table have a max short circuit current rating above 18A therefore unaffected.

Goodwe Australia

2/6 Enterprise Dve Rowville, Victoria 3178

A handwritten signature in black ink, appearing to read 'D. Williamson', is written over a horizontal line.

Dean Williamson

Country Manager – Goodwe Australia

30/5/2022

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