



Kehua declaration

Max Short Circuit Current (Isc)

We hereby confirm that all Kehua 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.

Kehua can confirm that the inverter models listed below have been tested and allow at least 16.8A DC max short circuit current.

Searies	Mode	Tested Isc (A)
SPI Searies Inverter	SPI3000-B2	16.8
SPI Searies Inverter	SPI4600-B2	16.8
SPI Searies Inverter	SPI5000-B2	16.8
SPI Searies Inverter	SPI6000-B2	16.8
SPI Searies Inverter	SPI3000-B2S	16.8
SPI Searies Inverter	SPI4600-B2S	16.8
SPI Searies Inverter	SPI5000-B2S	16.8
SPI Searies Inverter	SPI6000-B2S	16.8

Any models not listed in the above table have a max short circuit current rating above 16.8A therefore unaffected.

Thanks and hope our clarification is clear.

Charles

Charles
 Product manager

Xiamen Kehua Digital Energy Tech Co., Ltd.

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