

Huawei Statement – Low-current Inverters' Isc

As the manufacturer, Huawei hereby declares that M1 and M2 low-current inverters comply with IEC62109.1 which requires 1.25-1.5 times of inverters' specified Isc values in the test, with internal components' capacity designed adequately.

Huawei confirms that the low-current inverter models in the following list have been tested and allow short circuit current at least 18A DC per MPPT for M1 and at least 36A DC per MPPT for M2.

Low-current inverter models	Specified Isc per MPPT	Tested short circuit per MPPT
SUN2000-5KTL-M1	15A	>18A
SUN2000-6KTL-M1	15A	>18A
SUN2000-8KTL-M2	30A	>36A
SUN2000-10KTL-M2	30A	>36A
SUN2000-12KTL-M2	30A	>36A
SUN2000-15KTL-M2	30A	>36A
SUN2000-17KTL-M2	30A	>36A
SUN2000-20KTL-M2	30A	>36A

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Yours sincerely,

Daniel Lin


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For and on behalf of
HUAWEI TECHNOLOGIES (AUSTRALIA) PTY LTD