

June 01st, 2020
Huawei Technologies Canada CO. LTD.
19 Allstate Parkway, Markham, Ontario, L3R 5A4

Manufacturer Declaration

To whom it may concern,

This letter is to confirm the DC/AC oversizing ratio options for the Huawei SUN2000 three-phase inverters listed in the following table, for their sole use in Canada. In most installation scenarios, Huawei **recommends** a DC/AC oversizing up to 155%.

Designs and applications over this limit without violating of the maximum open circuit voltage and short circuit current of the inputs of the inverters stated in the datasheet is accepted, and will not affect the warranty conditions of the inverter. Huawei three-phase inverters are designed for continuous operation at nameplate capacity.

Any local electrical safety and installation regulation must be observed before applying this measure. Some region and grid operators prohibit inverter oversizing or limit oversizing to a lower value. In these cases, always follow the local regulation.

Should you have any question regarding your application, please consult Huawei North America Technical Service Team.

Inverter Model	Max DC Voltage	Max Isc per MPPT
SUN2000-33KTL-US	1000Vdc	30A
SUN2000-36KTL-US	1000Vdc	30A
SUN2000-40KTL-US	1000Vdc	30A
SUN2000-45KTL-US	1500Vdc	30A

Regards,
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