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Manufacturer Declaration PCE Compliant Load Break Disconnecter

Based on the truth that Huawei faulty inverters should be replaced as one complete device, Huawei Technologies Co., Ltd. hereby declares the compliance with 4.4.1.2 AS/NZS 5033:2014/Amdt 1: 2018. When Huawei integrated DC load disconnecter is set in OFF position, there is no risk of electrical hazards for Huawei inverters replacements. The following products of Huawei are in line with this demand.

Model/Serial No.:

SUN2000L-2/3/4/4.6/5KTL

SUN2000-8/12/17/20KTL

The integrated load break disconnecter of the inverter is compliant with IEC60947-3. The disconnecter can disconnect all polarities. The load break disconnecter follows the DC21B derating curve requirements for the positive and negative poles.

	Vdc	400V	650V	800V	850V	1000V	1100V
Idc	SUN2000L-2~5KTL	45A	30A	25A	20A	16A	10A
	SUN2000-8/12KTL	45A	--	30A	--	20A	10A
	SUN2000-17/20KTL	32A	32A	25A	20A	16A	--

Notes: Current values in the table above are rated at 70°C ambient

Tao Zhou

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Huawei Technologies Co.,Ltd.