Huawei Technologies Co.,Ltd.

Huawei Industrial Base, Bantian Longgang, Shenzhen 518129, P.R.China

Tel: 400-822-9999

Web: solar.huawei.com



Manufacturer Declaration PCE Compliant Load Break Disconnector

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 disconnector 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.: SUN2000-29.9KTL SUN2000-36KTL SUN2000-50KTL-M0

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

	Vdc	400V	650V	800V	850V	1000V	1100V
loc	SUN2000-29.9KTL	45A		30A		20A	10A
	SUN2000-36KTL	45A		30A		20A	10A
	SUN2000-50KTL-M0	45A		30A		20A	10A

Notes: Current is rated at 70°C ambient

Product and Solution Director

Huawei Solar Business (Australia)