

Huawei Technologies Co.,Ltd.

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

Tel: 400-822-9999

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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

Tao Zhou / General Manager for Residential Solution
 Huawei Technologies Co.,Ltd.

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Model/Serial No.:

SUN2000-36KTL

SUN2000-50KTL-M0

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 | SUN2000-36KTL | 45A | -- | 30A | -- | 20A | 10A |
| | SUN2000-50KTL-M0 | 45A | -- | 30A | -- | 20A | 10A |

Notes: Current is rated at 70°C ambient

A handwritten signature in black ink, appearing to read "Liu Zhihua".

Zhihua Liu General Manager for Smart PV Commercial Business

Huawei Technologies Co.,Ltd.