ATTESTATION OF CONFORMITY

Issued to:	Hitachi Hi-Rel Power Electronics Pvt. Ltd. SM 3 & 4, Sanand – II GIDC, Industrial Estate, Boll Village, Sanand – 382 110, Gujarat, India.
For the product:	Solar Grid Tied Inverter
Trade name:	HITACHI
Type/Model:	Hiverter Si-3.3K, Hiverter Si-4.4K, Hiverter Si-5K, Hiverter Si-5.5K Hiverter Si-6.6K, Hiverter Si-8.8K, Hiverter Si-11K, Hiverter Si-12K
Ratings:	See Annex
Manufactured by:	Hitachi Hi-Rel Power Electronics Pvt. Ltd. SM 3 & 4, Sanand – II GIDC, Industrial Estate, Boll Village, Sanand – 382 110, Gujarat, India.
Requirements:	IEC 60255-27:2013 (Second Edition)

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no 6066884.50.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

Arnhem, 25 November 2019 Number: 6066884.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.

Kate Xu
Certification Manager

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Ratings of the test product:

Hiverter Si-3.3K:

PV input: Max.1000 Vdc, MPPT voltage range: 160-960 Vdc, max 11/11 A, Isc PV: 14/14 A

Output: 400V, 3/N/PE, 50/60 Hz, nominal 3000 W, max 3300 VA, max 3x4.8 A

Hiverter Si-4.4K:

PV input: Max.1000 Vdc, MPPT voltage range: 160-960 Vdc, max 11/11 A, Isc PV: 14/14 A

Output: 400V, 3/N/PE, 50/60 Hz, nominal 4000 W, max 4400 VA, max 3x6.4 A

Hiverter Si-5K:

PV input: Max.1000 Vdc, MPPT voltage range: 160-960 Vdc, max 11/11 A, Isc PV: 14/14 A

Output: 400V, 3/N/PE, 50/60 Hz, nominal 5000 W, max 5000 VA, max 3x8.0 A

Hiverter Si-5.5K:

PV input: Max.1000 Vdc, MPPT voltage range: 160-960 Vdc, max 11/11 A, Isc PV: 14/14 A

Output: 400V, 3/N/PE, 50/60 Hz, nominal 5000 W, max 5500 VA, max 3x8.0 A

Hiverter Si-6.6K:

PV input: Max.1000 Vdc, MPPT voltage range: 160-960 Vdc, max 11/11 A, Isc PV: 14/14 A

Output: 400V, 3/N/PE, 50/60 Hz, nominal 6000 W, max 6600 VA, max 3x9.6 A

Hiverter Si-8.8K:

PV input: Max.1000 Vdc, MPPT voltage range: 160-960 Vdc, max 11/11 A, Isc PV: 14/14 A

Output: 400V, 3/N/PE, 50/60 Hz, nominal 8000 W, max 8800 VA, max 3x12.8 A

Hiverter Si-11K:

PV input: Max.1000 Vdc, MPPT voltage range: 160-960 Vdc, max 11/11 A, Isc PV: 14/14 A

Output: 400V, 3/N/PE, 50/60 Hz, nominal 10000 W, max 11000 VA, max 3x15.9 A

Hiverter Si-12K:

PV input: Max.1000 Vdc, MPPT voltage range: 160-960 Vdc, max 11/11 A, Isc PV: 14/14 A

Output: 400V, 3/N/PE, 50/60 Hz, nominal 12000 W, max 13200 VA, max 3x19.1 A