

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: Grid-connected PV Inverter

Trade name: HITACHI

Type/Model: Hiverter Si-50K, Hiverter Si-60K, Hiverter Si-70K

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

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in test report no. 6046094.50

The examination has been carried out on one single specimen 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.

Shanghai, 7 March 2019

Number: 6046094.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.

Kate Xu
Certification Manager



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DEKRA Testing and Certification (Shanghai) Ltd.

3F #250 Jiangchangsan Road Building 16 Headquarter Economy Park Shibei Hi-Tech Park, Zhabei District Shanghai 200436 China
T +86 21 6056 7666 F +86 21 6056 7555 www.dekra-certification.com

Ratings of the test product:

Hiverter Si-50K:

PV input: Max.1000 Vdc, MPPT voltage range: 250-950 Vdc, max 40/30/30 A, Isc PV: 48/36/36 A

Output: 400 Vac, 3/N/PE, 50/60 Hz, nominal 50000 W, max 50000 VA, max 3x80 A

Hiverter Si-60K:

PV input: Max.1000 Vdc, MPPT voltage range: 250-950 Vdc, max 40/40/40 A, Isc PV: 48/48/48 A

Output: 400 Vac, 3/N/PE, 50/60 Hz, nominal 60000 W, max 60000 VA, max 3x90 A

Hiverter Si-70K:

PV input: Max.1000 Vdc, MPPT voltage range: 250-950 Vdc, max 40/40/40 A, Isc PV: 48/48/48 A

Output: 480 Vac, 3/PE, 50/60 Hz, nominal 70000 W, max 75000 VA, max 3x90 A