



Product Service

Attestation of Conformity

No. E8A 110557 0012 Rev. 00

Holder of Certificate: **MINDRA GREEN ENERGY LLP**
102, Devraj Industrial Park, OFF, Pirana Piplaj Road
Piplaj
Ahmedabad, Gujarat 382405
INDIA

Name of Object: **Converter**
(PV grid-interactive inverter)

This Attestation of Conformity is issued on a voluntary basis according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with all essential requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 687721601004B

Date, 2020-12-28

(Laurent Yuan)

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After preparation of the necessary technical documentation as well as the EU Declaration of conformity the required CE marking can be affixed on the product. That Declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



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Model(s): MIND 1000, MIND 1500, MIND 1900, MIND 2000, MIND 2200, MIND 2600, MIND 2900, MIND 3000, MIND 3200

Description of

Object:

Rated Input: See below table for details

Model	MIND 1000	MIND 1500	MIND 1900	MIND 2000	MIND 2200	MIND 2600	MIND 2900	MIND 3000	MIND 3200
V _{max} PV	500 Vd.c.	500 Vd.c.	500 Vd.c.	500 Vd.c.	500 Vd.c.	500 Vd.c.	500 Vd.c.	500 Vd.c.	500 Vd.c.
I _{sc} PV	13,2 Ad.c.	13,2 Ad.c.	13,2 Ad.c.	13,2 Ad.c.	13,2 Ad.c.	15,6 Ad.c.	15,6 Ad.c.	15,6 Ad.c.	15,6 Ad.c.
Max. continuous output current	4,5 Aa.c.	7 Aa.c.	8,5 Aa.c.	9 Aa.c.	9,5 Aa.c.	11,5 Aa.c.	12,5 Aa.c.	14 Aa.c.	14 Aa.c.
Nominal output power	1000 W	1500 W	1900 W	2000 W	2200 W	2600 W	2900 W	3000 W	3200 W
Nominal AC Frequency	50 Hz/ 60 Hz	50 Hz/ 60 Hz	50 Hz/ 60 Hz	50 Hz/ 60 Hz	50 Hz/ 60 Hz	50 Hz/ 60 Hz	50 Hz/ 60 Hz	50 Hz/ 60 Hz	50 Hz/ 60 Hz
Nominal AC voltage	230 Va.c.	230 Va.c.	230 Va.c.	230 Va.c.	230 Va.c.	230 Va.c.	230 Va.c.	230 Va.c.	230 Va.c.
Power factor (full load)	>0,99	>0,99	>0,99	>0,99	>0,99	>0,99	>0,99	>0,99	>0,99
Protective class	I	I	I	I	I	I	I	I	I
Ingress protection	IP65	IP65	IP65	IP65	IP65	IP65	IP65	IP65	IP65

Tested according to:

EN 61000-6-3:2007/A1:2011
EN 61000-6-2:2005