



Attestation of Conformity

No. E8A 091428 0015 Rev. 00

Holder of Certificate: V-TAC EXPORTS LIMITED

Room No.301, KAM on Building 176A Queens Road, Central

Hong Kong HONG KONG

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.: 64772223110401A

Date, 2022-11-03

(Peter Jia)

Page 1 of 2

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): VT-6605305, VT-6608305, VT-6610305

Description of Object:

| Model | VT-6605305 | VT-6608305 | VT-6610305 |
|---|--------------------------|--------------------------|--------------------------|
| Vmax PV | 900 Vd.c. | 1000 Vd.c. | 1000 Vd.c. |
| MPPT voltage range | 200 – 800 Vd.c. | 200 – 800 Vd.c. | 200 – 800 Vd.c. |
| MPPT voltage range (full load) | 260 – 800 Vd.c. | 350 – 800 Vd.c. | 400 – 800 Vd.c. |
| Isc PV | 2x11 Ad.c. | 2x13 Ad.c. | 2x14 Ad.c. |
| Max. continuous PV input current | 2x10 Ad.c. | 2x12 Ad.c. | 2x12.5 Ad.c. |
| MPPT tracker number Strings/string number per tracker | 2/2 | 2/2 | 2/2 |
| Max. continuous output current | 8 Aa.c. | 12.5 Aa.c. | 14 Aa.c. |
| Nominal output voltage | 3/N/PE, 230/400 Va.c. | 3/N/PE, 230/400 Va.c. | 3/N/PE, 230/400 Va.c. |
| Power factor, adjustable | 0.9 leading~0.9 lagging | 0.9 leading~0.9 lagging | 0.9 leading~0.9 lagging |
| Nominal output frequency | 50 Hz | 50 Hz | 50 Hz |
| Max. continuous output power | 5000 VA | 8800 VA | 9800 VA |
| Operating temperature range | -25°C to +60°C | -25°C to +60°C | -25°C to +60°C |
| IP class | IP65 | IP65 | IP65 |
| Protective class | I | I | I |

Tested according to:

EN IEC 61000-6-2:2019 EN IEC 61000-6-3:2021

Page 2 of 2

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