

# CERTIFICATE OF CONFORMITY

## CERTIFICATO DI CONFORMITA'

Certificate number  
*Certificato numero* : **3503304.06**

Issued to  
*Rilasciato a* : **Power-One Italy S.p.a.**  
**Via S. Giorgio 642**  
**I-52028 Terranuova Bracciolini (AR)**  
**Italy**

Manufacturer  
*Costruttore* : **Power-One Italy S.p.a.**  
**Via S. Giorgio 642**  
**I-52028 Terranuova Bracciolini (AR)**  
**Italy**

Product Type  
*Tipo prodotto* : **Photovoltaic grid tied inverter**

Model reference  
*Riferimento Modello* : **MICRO-0.3HV-I-OUTD-230**

Requirements  
*Requisiti* : **DIN V VDE 0126-1-1:2006**

Agreement Number  
*Contratto numero* : **928168**

The undersigned declares that the above described product meets the above mentioned technical specification, that the relevant factory location/s is/are inspected periodically by DEKRA and that the product is object of periodical surveillance by DEKRA, according to ISO/IEC Guide 67, System 5 Certification.

The product can be marked with the "DEKRA CERTIFIED INVERTER" seal.

This Certificate expires 5 years after the first issue date.

*Il sottoscritto dichiara che il prodotto di cui sopra è conforme ai requisiti tecnici menzionati, che i relativi luoghi di produzione sono ispezionati periodicamente da DEKRA e che il prodotto è soggetto a sorveglianza periodica da parte di DEKRA, in accordo alla ISO/IEC Guide 67, System 5 Certification.*

*Il prodotto può essere marchiato con il marchio "DEKRA CERTIFIED INVERTER".*



Date of first issue

*Prima emissione in data* : 24 February, 2014

Expiry date

*Scade il* : 23 February, 2019

This certificate includes 1 attachments pages

*Questo certificato include 1 pagina di allegato*

A handwritten signature in black ink, appearing to read 'Franco Vasta'.

Franco Vasta  
Certification manager

Attachment to Certificate Number

*Allegato al certificato:* **3503304.06**

Page

*Pagina:* 1/1

Specifications of the Certified product

*Specifiche del prodotto certificato*

**MICRO-0.3HV-I-OUTD-230**

**MICRO-0.3HV-I-OUTD-230:**

Operating Voltage Range: 19 Vdc to 75 Vdc

Operating Voltage Range @ max power: 30 Vdc to 75 Vdc

Maximum absolute Input Voltage: 79 Vdc

Maximum continuous input current 10,5 A (rms)

Output voltage: 230 Vac (single Phase)

Output voltage range: 180-264 Vac

Output frequency: 50/60 Hz

Output current: 1,5 A

Maximum continuous output power: 300 W @ +65 °C ambient

Operating ambient temperature -40 °C to +75 °C

Test Report No.

*Numero rapporto di prova:*

**3503304.54**

Remarks: Operating AC frequency at 60 Hz is not considered by this standard

Factory Location

*Luogo di produzione:*

**Power-One Italy S.p.a.**

**Via S. Giorgio 642**

**I-52028 Terranuova Bracciolini (AR)**

**Italy**

**DEKRA Testing and Certification S.r.l.**Via Martiri della Liberazione, 12  
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Date 03/06/2014

To:

Power-One Italy S.p.A.  
Via S. Giorgio, 64252028 Terranuova Bracciolini (AR)  
Italy

Subject: Transition over the ABB mark

With reference to your letter dated April 29, 2014 concerning the full integration of "Power-One" into "ABB" and the transition over to the ABB name, brand and brand standards starting from 1<sup>st</sup> May 2014, herewith DEKRA confirms that all Certificates/Attestation of Conformity and Test Report issued by DEKRA to the License Holder Power-One Italy S.p.A. referring to products with Trade Mark "Power-One Italy" can be considered still valid even if the products are branded with the new Trade Mark "ABB".

The License Holder of the products remains Power-One Italy S.p.A., legal names of the factory locations and model numbers, technical identity and type designation of the products presently manufactured with Power-One Trade Mark are not being changed with the exception of the new Trade Mark ABB.

It is full responsibility of the manufacturer to ensure that the series production is identical to the tested samples over the time and therefore presumed to be still in compliance with the stated standard.

Best regards,

Franco Vasta  
Executive  
Service Unit Product Testing and Certification  
DEKRA Testing and Certification S.r.l.**DEKRA Testing and Certification S.r.l.**  
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