

CERTIFICATE of Conformity



Certificate No.: MK 69244144 0001

Test Report No.: 28218019 001

Certificate Holder: POWER-ONE ITALY S.p.A.
Via S. Giorgio, 642 - 52028 Terranuova Bracciolini, Arezzo,
Italy

Manufacturer: POWER-ONE ITALY S.p.A.
Via S. Giorgio, 642 - 52028 Terranuova Bracciolini, Arezzo,
Italy

Product: Photovoltaic (PV) Grid-tied inverter

Identification:

PVI-12.5-TL-OUTD;	PVI-12.5-TL-OUTD-S;
PVI-12.5-TL-OUTD-FS;	PVI-10.0-TL-OUTD;
PVI-10.0-TL-OUTD-S;	PVI-10.0-TL-OUTD-FS;
PVI-8.0-TL-OUTD;	PVI-8.0-TL-OUTD-S;
PVI-8.0-TL-OUTD-FS;	PVI-6.0-TL-OUTD;
PVI-6.0-TL-OUTD-S;	PVI-6.0-TL-OUTD-FS

Rated data: see ANNEX (Page 1/1)

Tested according to: IEC 62109-1:2010
IEC 61727:2004
IEC 62116:2008

Date of Validity: 2014-05-13

This certificate refers to the above mentioned product. This is to certify that the test sample is in conformity with the requirements stated above. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The certificate is valid up to the date of validity provided that the test specifications and construction of the product remain unchanged during the period of validity.

Date of Issue:
Budapest, 2013-05-14



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Annex to certificate No. MK 69244144 0001

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Rated data:

Model	PVI-6.0-TL-OUTD	PVI-8.0-TL-OUTD	PVI-10.0-TL-OUTD	PVI-12.5-TL-OUTD
Nominal power (kW)	6,2	8,25	10,3	12,8
Operating input voltage range(V)	0,7xVstart-850			
Max input voltage(V)	900			
Full power MPPT range(symmetrical) (V)	200-750	270-750	300-750	360-750
Max DC current(A)	17(22sc)	17(22sc)	17(22sc)	18(22sc)
Nom AC power(kW)	6	8	10	12,5
Max AC power(kW)	6,6	8,9	11	13,8
Max AC current(A)	10(12sc)	13(15sc)	16,5(19sc)	20(22sc)
AC system	400V/3 phase/50Hz			

Date of issue:

Budapest, 2013.05.14

Certification Body



Schmidt

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