
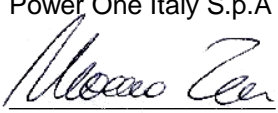


<b>Certificate of conformity</b> <b>Power generation unit</b>		
<b>Manufacturer</b>	Power One Italy S.p.a	
<b>Type of power generation unit</b>	PV Inverter	
<b>Assessment values</b>	Max. active power $P_{Emax}$	See Table 1
	Max. apparent power $S_{Emax}$	See Table 1
	Rated voltage	See Table 1
<b>Network connection rule</b>	<p><b>VDE-AR-N 4105</b>  <b>“Power generation systems connected to the low-voltage network”</b></p> <p>Technical minimum requirements for connection and parallel operation of power generation systems connected to the low-voltage network</p>	
The power generation units listed in Table 1 meets the requirements of VDE-AR-N 4105.		
<ul style="list-style-type: none"> <li>- All requirements of VDE-AR-N 4105 are fulfilled and have been confirmed via type tests conducted in Power One and witnessed by an accredited certification institute.</li> <li>- The conformity is only valid for all products with firmware version as listed in Table 1.</li> </ul>		
<p>Terranuova Bracciolini, 18.01.2012</p> <p>Power One Italy S.p.A</p>  <p>Dr. Marco Trova          (Director of Technical Sales)</p>		
<p>This certificate of conformity shall not be used in parts.</p> <p style="text-align: center;"> <b>Power-One Italy S.p.a.</b>          Via San Giorgio, 642 – 52028 Terranuova Bracciolini – Arezzo – Italy          Web Site: <a href="http://www.power-one.com">www.power-one.com</a> </p>		

## VDE-AR-N 4105 Certificate of conformity for power generation units

Inverter model	Maximum active power $P_{Emax}$	Maximum apparent power $S_{Emax}$	AC reference voltage	Fulfill VDE-AR-N 4105 requirements from firmware version
PVI-3.0-TL-OUTD	3.0 kW	3.16 kVA	230 V	A.3.0.1 ; B.3.0.B ; C.0.3.3
PVI-3.6-TL-OUTD	3.6 kW	3.80 kVA	230 V	A.3.0.1 ; B.3.0.B ; C.0.3.3
PVI-4.2-TL-OUTD	4.2 kW	4.42 kVA	230 V	A.3.0.1 ; B.3.0.B ; C.0.3.3
PVI-10.0-OUTD-DE	10.0 kW	11 kVA	230 / 400 V	A.0.9.6 ; B.1.4.F ; C.0.0.6
PVI-12.5-OUTD-DE	12.5 kW	13.8 kVA	230 / 400 V	A.0.9.6 ; B.1.4.F ; C.0.0.6
PVI-20.0-TL-OUTD	20.0 kW	22.0 kVA	230 / 400 V	A.0.3.7 ; B.0.C.4 ; C.0.9.F
PVI-27.6-TL-OUTD	27.6 kW	30.0 kVA	230 / 400 V	A.0.3.7 ; B.0.C.4 ; C.0.9.F

**Table 1: Power One inverters in compliance with VDE-AR-N 4105.**

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