

**C E R T I F I C A T E**  
of Conformity



Registration No.: AK 60094498 0001

Report No.: 28106659 001

Holder: Elpower S.r.l.  
Via Beggiato 23  
36025 Noventa Vicentina VI  
Italia

Product: Electrical Equipment  
Grid tied inverter


Identification: Trademark: ELPOWER  
Model: Cleanverter 40TL  
Cleanverter 50TL  
Cleanverter 60TL  
Cleanverter 80TL  
Cleanverter 100TL  
Remark: NS protection functions not integrated.  
Functions are covered by an external device.

Tested acc. to: VDE-AR-N 4105/08.11

The certificate of conformity refers to the above mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned above. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Date 17.06.2014

Certification Body

  
Marco Piva



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

Extract from Test report for unit certificate: 28106659 001  
 "Determination of electrical properties"

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Extract No: 1 \_ Annex F.3 (VDE-AR-N 4105)

<b>Type of System:</b>	Grid tied inverter	
<b>System Manufacturer:</b>	EL POWER S.r.l	
<b>Manufacturer data:</b>	Via Beggiano, 23 - 36025 Noventa Vicentina (VI)	
<b>Reference test report:</b>	28106659 001	
<b>Measuring period:</b>	From 20/01 to 27/01 - 2014	
<b>Active Power [<math>P_{E_{max}}</math>]:</b> (nominal power at reference conditions)	<b>Modelle</b>	<b><math>P_{E_{max}}</math></b>
	CLEANVERTER 100TL	100 KW
	CLEANVERTER 80TL	80 KW
	CLEANVERTER 60TL	60 KW
	CLEANVERTER 50TL	50 KW
	CLEANVERTER 40TL	40 KW
<b>Rated Voltage:</b>	3-phase devices 230 V (Phase/ Neutral) 400 V (Phase/Phase)	
<p>Note : test performed on model <b>CLEANVERTER 100TL</b>. The test result can be extended on all model of the same product family. The family product model is made by the following products:</p> <p>CLEANVERTER 80TL, CLEANVERTER 60TL, CLEANVERTER 50TL, CLEANVERTER 40TL</p>		