

# CERTIFICATE of Conformity



**Certificate No.:** MK 69242934 0001  
**Test Report No.:** 28215772 001  
**Certificate Holder:** Fronius International GmbH  
Günter Fronius strasse 1.  
A-4600 Wels-Thalheim,  
Austria  
**Manufacturer:** Fronius International GmbH  
Fronius Strasse 5.  
A-4642 Sattledt,  
Austria  
**Product:** Photovoltaic (PV) grid-tie inverter

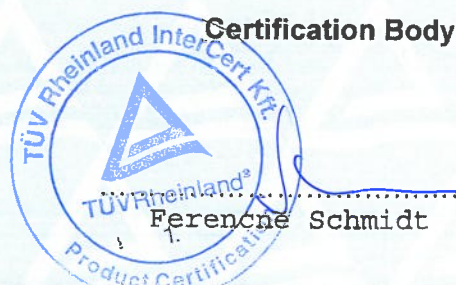
**Identification:** Type designation: Fronius IG TL family  
a) Fronius IG TL 3.0  
b) Fronius IG TL 3.6  
c) Fronius IG TL 4.0  
d) Fronius IG TL 4.6  
e) Fronius IG TL 5.0

Max. DC input voltage:	850V
Operating DC input voltage:	350-700V
Max. DC input current (A):	a) 8,8; b) 10,8; c) 11,8; d) 13,5; e) 14,7
Nominal AC output power (W):	a) 3000; b) 3680; c) 4000; d) 4600; e) 5000
Max AC output current (A):	a) 13; b) 16; c) 17,4; d) 20,0; e) 21,7
Nominal voltage:	230V
Phase:	1
Trademark:	Fronius

**Tested according to:** EN 50438:2007

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.

**Date of Issue:**  
Budapest, 2012-10-04



TÜV Rheinland InterCert Kft. – Product Certification Body – H-1132 Budapest, Váci út 48/A-B – www.tuv.hu