

CERTIFICATE of Conformity



Certificate No.: MK 69240823 0001

Test Report No.: 28211357 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
Fronius IG TL inverter family

Identification: Type designation:
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) 13,0 b) 16,0 c) 17,4
d) 20,0 e) 21,7

Nominal voltage 230V, 50Hz (1 phase)

Trademark: Fronius

Tested according to: EN 61000-3-2:2006+A1+A2
EN 61000-3-3:2008
EN 61000-6-1:2007
EN 61000-6-3:2007

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, 2011-05-13



Certification Body

Gabor Kassai

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