



1/4 Ref. Components of TRIO-50.0-TL-OUTD (Fimer_UKCA Declaration of Conformity)

UK Declaration of Conformity UKCA Marking



We, FIMER S.p.A., Via Tortona, 25, I-20144 Milano (MI), declare under our sole responsibility that the following product:

PRODUCT: Components of Solar Grid Tied Inverter
model TRIO-50.0-TL-OUTD (*)

MODEL: TRIO-50.0-TL-OUTD-POWER MODULE (Power Module)
DCWB-X-TRIO-50.0-TL-OUTD (DC Wiring Box)
where X may be SX or SY or S or "blank"
ACWB-X-TRIO-50.0-TL-OUTD (AC Wiring Box)
where X may be SX or S or "blank"
(*) Wi-Fi Logger Card for Inverter, model WIFI LOGGER CARD,
is assembled

TRADE MARK: FIMER
Alternative: ABB (Manufactured under trademark license
agreement by FIMER Group)

to which this declaration relates, is in conformity with the essential requirements of the following UK legislation:

- The restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
- Electromagnetic Compatibility Regulations 2016
- Radio Equipment Regulations 2017
- Electrical Equipment Safety Regulations 2016

Conformity to the essential requirements of the above mentioned Legislation is assured by the compliance with the applicable parts of the following designated standards:

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FIMER S.p.A.

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Manufacturing Unit: Via San Giorgio 642 – 52028 Terranuova B.ni (AR) – Italy
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- EN 300 328 V2.1.1:2016
- EN 62109-1:2010
- EN 62109-2:2011
- EN 62311:2008
- EN 61000-6-1:2007
- EN 61000-6-2:2005
- EN 61000-6-3:2007 + A1:2011
- EN 61000-6-4:2007 + A1:2011
- EN 61000-3-11:2000
- EN 61000-3-12:2011
- EN 301 489-1 V1.9.2:2011
- EN 301 489-17 V3.1.1:2017

This Declaration of Conformity is not valid any longer, in case, without any written authorization by FIMER S.p.A.:

- the product is modified, supplemented or changed in any other way;
- components, which are not part of the accessories kit, if any, are integrated in the product;
- the product is used or installed improperly.

The last two digits of the year in which the UKCA Marking was affixed for the first time:
22.

Terranuova Bracciolini, 23 June 2022



Alessandro Rossi
(Testing & Laboratory Manager)



Paolo Casini
(Chief Technical Officer)

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- EN 62109-1:2010
- EN 62109-2:2011
- EN 62311:2008
- EN 61000-6-1:2007
- EN 61000-6-2:2005
- EN 61000-6-3:2007 + A1:2011
- EN 61000-6-4:2007 + A1:2011
- EN 61000-3-11:2000
- EN 61000-3-12:2011
- EN 301 489-1 V1.9.2:2011
- EN 301 489-17 V3.1.1:2017

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