

1/2 Ref. Components of PVS-175-TL (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 PVS-175-TL

MODEL: PVS-175-TL-POWER MODULE-1 (Power Module)

PVS-175-TL-POWER MODULE-2 (Power Module)

WB-S-PVS-175-TL (Wiring Box)
WB-S2-PVS-175-TL (Wiring Box)
WB-SX-PVS-175-TL (Wiring Box)
WB-SX2-PVS-175-TL (Wiring Box)

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:

FIMER S.p.A.

- 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 V2.2.0:2017 (covers the requirements of EN 301 489-1 V1.9.2:2011)
- EN 301 489-17 V3.2.0:2017 (covers the requirements of 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, 09 May 2022

Alessandro Rossi

(Testing & Laboratory Manager)

Paolo Casini

(Chief Technical Officer)