



1/2 Ref. Components of PVS-120(100)-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-XYZ-TL where XYZ may be 120 or 100

**MODEL:** (Power Module)  
PVS-120-TL-POWER MODULE ; PVS-100-TL-POWER MODULE  
(Wiring Box)  
WB-SX-PVS-100/120-TL ; WB-SX-PVS-100-TL ; WB-SX-PVS-120-TL ;  
WB-SX2-PVS-100/120-TL ; WB-SX2-PVS-100-TL ; WB-SX2-PVS-120-TL ;  
WB-SY-PVS-100-TL ; WB-SY-PVS-120-TL ;  
WB-SY2-PVS-100-TL ; WB-SY2-PVS-120-TL ;  
WB-PVS-100-TL ; WB-PVS-120-TL ;  
WB-S2-PVS-100-TL ; WB-S2-PVS-120-TL

**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:

- EN 300 328 V2.1.1:2016
- EN 62109-1:2010
- EN 62109-2:2011

FIMER S.p.A.

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- 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 301 489-1 V2.1.1:2017
- EN 301 489-17 V2.2.1:2012
- 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, 28 April 2022



**Alessandro Rossi**  
(Testing & Laboratory Manager)



**Paolo Casini**  
(Chief Technical Officer)