



1/2 Ref. PVS-100/120 PRE-CHARGE BOARD KIT (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: Recharging of Inverter Bulk Capacitors from AC Grid Side
MODEL: PVS-100/120 PRE-CHARGE BOARD KIT
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**
- **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 62109-1:2010** ⁽¹⁾
- **EN 62109-2:2011** ⁽¹⁾
- **EN 61000-6-1:2007** ⁽¹⁾
- **EN 61000-6-2:2005** ⁽¹⁾
- **EN 61000-6-3:2007 + A1:2011** ⁽¹⁾
- **EN 61000-6-4:2007 + A1:2011** ⁽¹⁾
- **EN 61000-3-11:2000** ⁽¹⁾
- **EN 61000-3-12:2011** ⁽¹⁾

⁽¹⁾: Compliance has been verified when assembled on PVS-120(100)-TL Solar Grid Tied Inverters.

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FIMER S.p.A.

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2/2 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, 30 June 2022



Alessandro Rossi
(Testing & Laboratory Manager)



Paolo Casini
(Chief Technical Officer)