

# Declaration of Conformity

We Kemppi Oy at address below declare under our sole responsibility that the product detailed below, to which this declaration relates, is in conformity with the Radio Equipment Directive (RED) 2014/53/EU, the Directive 2011/65/EU (RoHS) on the restriction of the use of certain hazardous substances in electrical and electronic equipment, and the ecodesign requirements for energy-related products Directive 2009/125/EC with regulation (EU) 2019/1784. Product fulfils also safety requirements of the LVD 2014/35/EU and electromagnetic compatibility requirements of the EMCD 2014/30/EU in addition to RED.

Product name	Type	Product n:o
X8 Power Source	400 / 500 / 500 MV / 600	X8100xyyyyy

Where  
"x" can be 4, 5, or 6  
"y" can be any number between 0 to 9.

**Product description:** Arc welding equipment with radio devices.

The above mentioned product(s) complies with the following standards:

**Health and Safety (Article 3.1a)**  
EN 62311:2008

EN IEC 60974-1:2018+A1  
**Ecodesign:** EN IEC 60974-1:2022+A11

**EMC (Article 3.1b)**  
EN 301 489-1 v2.1.1  
EN 301 489-17 v3.1.1

**EMCD:** EN IEC 60974-10:2020

**Spectrum (Article 3.2)**  
EN 300 328 v2.1.1

The Notified Body CTC Advanced GmbH, 0682, have performed assessment of conformity of the radio modules and issued the EU Type Examination Certificate No.: T817760E-01-TEC.



Lahti 13.1.2023

Ville Vuori  
Chief Executive Officer

# UK Declaration of Conformity

We Kemppe Oy, as the manufacturer established in the European Union (EU), declare under our sole responsibility that the product detailed below, to which this declaration relates, is in conformity with the Radio Equipment Regulations 2017 and the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012. Product fulfils also safety requirements of the Electrical Equipment (Safety) Regulations 2016 and electromagnetic compatibility requirements of the Electromagnetic Compatibility Regulations 2016.

Product name	Type	Product n:o
X8 Power Source	400 / 500 / 500 MV / 600	X8100xyyyyy

Where  
"x" can be 4, 5, or 6  
"y" can be any number between 0 to 9.

**Product description:** Arc welding equipment with radio devices.

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**Health and Safety (Article 3.1a)**  
EN 62311:2008

**LVD:** EN IEC 60974-1:2021

**EMCD:** EN IEC 60974-10:2020

**EMC (Article 3.1b)**  
EN 301 489-1 v2.1.1  
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The Notified Body CTC Advanced GmbH, 0682, have performed assessment of conformity of the radio modules and issued the EU Type Examination Certificate No.: T817760E-01-TEC.



Lahti 2.5.2022

Michael Summers  
Subsidiary Manager  
Kemppe UK