

## EU Declaration of Conformity

**We:** REDARC GROUP  
23 Brodie Road North, Lonsdale, South Australia, 5160  
Telephone: +61 8 8322 4848, Facsimile: +61 8 8387 2889,  
Internet: [www.redarc.com.au](http://www.redarc.com.au)

**being solely responsible for this certification, hereby declare that the following product:**

Equipment: 130W MONOCRYSTALLINE SOLAR BLANKET  
Model number: SMFP1130  
Manufacturer: REDARC Group

**conforms with the essential requirements of the directives listed below:**

EMC **2014/30/EU**  
LVD **2014/35/EU**  
RoHS **EU 2015/863 amending Annex II of Directive 2011/65/EU** of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

**following the application of the harmonised standards:**

<b>EN 61000-6-3:2007+A1:2011</b>	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments.
<b>EN 61000-6-1:2019</b>	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments
<b>EN 62368-1:2020+A11:2020</b>	Audio/video, information and communication technology equipment – Part 1: Safety requirements.
<b>EN IEC 63000:2018</b>	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

**when installed and operated in accordance with the manufacturer's installation and operating instructions.**

Signed for and on behalf of:

**REDARC GROUP** consists of:

1. REDARC TECHNOLOGIES PTY LTD  
*TRADING AS REDARC TECHNOLOGIES PTY LTD*
2. REDARC TRUST  
*TRADING AS REDARC ELECTRONICS PTY LTD*  
*TRADING AS HUMMINGBIRD ELECTRONICS*

23 Brodie Road North, Lonsdale, South Australia

Signed at: 23 Brodie Road North, Lonsdale, South Australia

Position: Test & Validation Manager

30/01/2024

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Signed by: Peter van Gemert