

## **EU DECLARATION OF CONFORMITY**

Manufacturer:

**UNITES Systems a.s.** 

Address:

Kpt. Macha 1372, 757 01, Valašské Meziříčí, ČR

ID:

25863665

Products of the declaration: KERBEROS POWER 6000.B

SOLAR KERBEROS system is used for the efficient use of energy from photovoltaic (PV) panels for hot water. To preserve all the services it combines the power of a network with an emphasis on maximum utilization of solar energy.

We hereby declare that the product mentioned above complies with the following EC directives:

- Electromagnetic Compatibility Directive 2014/30/EU
- Electrical Equipment Low Voltage Directive 2014/35/EU
- CE Marking 93/68/EEC

The product meets the requirements of the following standards:

- EN 60335-1/Cor. (Safety of household and similar electrical appliances. Part 1: General requirements)
- EN 60335-1/AC (Household and similar electrical appliances Safety Part 1: General requirement)
- EN 61000-6-1 (Electromagnetic compatibility (EMC) Part 6-1: Generic standards Immunity for residential, commercial and light-industrial environments)
- EN 61000-6-3/A1/AC (Electromagnetic compatibility (EMC) Part 6-3: Generic standards Emission standard for residential, commercial and light-industrial environments)
- HD 60364-7-712 (Electrical installations of buildings Part 7-712: Requirements for special installations or locations - Solar photovoltaic (PV) power supply systems)
- CLC/TS 50539-12 (Low-voltage surge protective devices Surge protective devices for specific application including d.c. Part 12: Selection and application principles SPDs connected to photovoltaic installations)

Valašské Meziříčí, 2. 1. 2017

Josef Mach, MBA general manager

