

## **EC DECLARATION OF CONFORMITY**

Manufacturer:

**UNITES Systems a.s.** 

Address:

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

ID:

25863665

## Products of the declaration: KERBEROS 320.B / KERBEROS 320.H

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 2004/108/EC
- Electrical Equipment Low Voltage Directive 2006/108/EC
- CE Marking 93/68/EHS

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, 1. 12. 2015

Jøsef/Mach, MBA ředitel společnosti