

# EU Declaration of Conformity

No: UZS SMART – DCE – 20231025

We: Ambient System sp. z o.o.  
ul. Bysewska 27  
80-298 Gdańsk Poland  
+48 58 345 51 95  
[ambient@ambientsystem.eu](mailto:ambient@ambientsystem.eu)

declare that the following products

Equipment: DC Power Supplies, Power Supply Managers  
Models: SMART-PSM48; SMART-PSM48E; SMART-PS48800; SMART-PF4

are in conformity with the:

|                                                      |             |
|------------------------------------------------------|-------------|
| Low Voltage Directive (LVD)                          | 2014/35/EU  |
| Electromagnetic Compatibility Directive (EMC)        | 2014/30/EU  |
| Construction products (CPR)                          | 305/2011/EU |
| Restriction of Hazardous Substances (RoHS) Directive | 2015/863    |

and the following harmonized standards and technical specifications have been applied:

|      |                                   |
|------|-----------------------------------|
| LVD: | EN IEC 62368-1:2020-11            |
| EMC: | EN IEC 61000-3-2:2019             |
|      | EN IEC 61000-3-3:2013             |
|      | EN 61000-6-3:2007+A1:2011+AC:2012 |
|      | EN 50121-1:2017                   |
|      | EN 50121-4:2016                   |
|      | EN 61000-6-4:2007/A1:2011         |

CPR: EN 54-4:1997 + A1:2002 + A2:2006 + AC:1999

RoHS: EN IEC 63000:2018

Ambient-System Sp. Z o.o. declare the product shown below and packing materials contain none of hazardous substances (SVHC) included in the candidate list (<https://echa.europa.eu/pl/candidate-list-table>) according to (EC) NO. 1907/2006 ("REACH") regulated by European Union.

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable Essential Requirements of the Directives.

This declaration of conformity is issued under the exclusive responsibility of the manufacturer

Manufacturer/Authorized representative:

B. Adamczyk, Vice Chairman of the Board

Full Name

2023.10.25 Gdańsk/POLAND

Date & Place