

## EU declaration of conformity



We declare hereby, that the following device:

| Product Description: | 240W, DIN Rail Programmable Output DC / DC converter |
|----------------------|--|
|----------------------|--|

Model Designation: NDW240

Complies with the requirements set out in the European Council Directive.

The following standards were applied:

| RoHS Directive                          | 2011/65/EU   | amended with (EU) 2015/863                                |  |
|---|--|---|--|
|   | IEC/EN 63000:2018  | New Harmonized Standard to Demonstrate RoHS Compliance    |  |
| Low Voltage Directive                   | 2014/35/EU   |   |  |
| Safety Standards                        | Safety requirements for electrical equipment for measurement, control, and laboratory use. |   |  |
|   | IEC/EN 61010-1:2010  | Part 1: General requirements                              |  |
|   | IEC/EN 61010-2-201:2018  | Part 2-201: Particular requirements for control equipment |  |
| Electromagnetic Compatibility Directive | 2014/30/EU   |   |  |
| EMI (Electro-Magnetic Interference)     | EN 61000-6-4:2019  | Generic emission standard for residential environments    |  |
| EMS (Electro-Magnetics Susceptibility)  | EN 61000-6-2:2019  | Generic immunity standard for industrial environments     |  |

## Note:

The DC-DC converter is considered as a component that will be operated in combination with final equipment. Since EMC performance will be affected by the complete system, the final equipment manufacturer must re-qualify EMC Directive on the complete system again.

## Responsible for this declaration:

EU representative is TDK-Lambda Germany GmbH, located at Karl-Bold-Str. 40, 77855 Achern, Germany.

| Nextys SA  |             |   |
|--|-------------|---|
| (Manufacturer Name)                                    |             |   |
| Via Luserte Sud 6, 6572 Quartino – Switzerland         |             |   |
| (Manufacturer Address)                                 |             |   |
|  | C blan      |   |
| Christopher Haas / Head of Quality & Compliance Europe | C. Flat     |   |
| (Name / Position)                                      | (Signature) | , |
| Achern, Germany  | 07.03.2022  |   |
| (Place)  | (Date)      |   |