



We declare hereby, that the following device:

Product Description: 10W, Railway DC-DC Converter

Model Designation: NPSR10-5

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

Low Voltage Directive 2014/35/EU

Safety Standards EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

EN50178:1997

Electromagnetic Compatibility Directive 2014/30/EU

EMI (Electro-Magnetic Interference) EN61000-6-4:2007 *Generic emission standard for industrial environments*

EMS (Electro-Magnetics Susceptibility) EN61000-6-2:2005 *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.

Person responsible for this declaration :

Nextys SA

(Manufacturer Name)

Via Luserte Sud 6, 6572 Quartino - Switzerland

(Manufactures Address)

Marius Ciorica / Product Manager

(Name / Position)

(Signature)

Quartino

(Place)

25.09.2019

(Date)