



For the following equipment:

**Product Description:** 240W, 1 - 2 - 3 Phases DIN rail Switching Power Supply

**Model Designation:** NPSW240-XX (XX=12/24/48P/72P)

Complies with the requirements set out in the European Council Directive.  
The following standards were applied

**RoHS Directive** 2011/65/EU

**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)**

*Conducted emission / Radiated emission*

EN55011:2009+A1:2010

Class A

EN50561-1:2013

**EMS (Electro-Magnetics Susceptibility)**

*Generic immunity standard for industrial environments*

EN61000-6-2:2005

*ESD air* EN61000-4-2:2009

Level 3

*ESD contact* EN61000-4-2:2009

Level 2

*RF field susceptibility* EN61000-4-3:2006+A1:2007+A2:2010

Level 3

*EFT bursts* EN61000-4-4:2012

Level 3

*Surge susceptibility* EN61000-4-5:2014

Level 4

*Voltage dip interruption* EN61000-4-11:2004+A1:2010

Class 2

**Note:**

The power supply 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)

16.05.2018

(Date)