



For the following equipment:

Product Description: 150W, 10kV Programmable DIN rail Switching Power Supply

Model Designation: PSH150

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		

<i>Harmonic current</i>	EN61000-3-2:2014	Class	A
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EMS (Electro-Magnetics Susceptibility)

Generic immunity standard for industrial environments EN61000-6-2:2005

ESD air EN61000-4-2:2009 Level 4

ESD contact EN61000-4-2:2009 Level 3

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

EFT bursts EN61000-4-4:2012 Level 4

Surge susceptibility EN61000-4-5:2014 Level 4 Tested up to 6kV

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)

M Ciorica
(Signature)

Quartino
(Place)

10.11.2017
(Date)