EC declaration of conformity



For the following equipment:

Product Description:	240W, DIN Rail DC / DC converter
Model Designation:	NDD240-11024

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

The following standards were applied:

RoHS Directive Low Voltage Directive	2011/65/EU 2014/35/EU
Safety Standards	EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
	EN50178:1998

## Electromagnetic Compatibility Directive 2014/30/EU

## **EMI (Electro-Magnetic Interference)**

Conducted emission / Ra	diated emission	
	EN55011:2009+A1:2010	Class A
	EN55022:2010	Class A
	EN61204-3:2011	
EMS (Electro-Magnetics	s Susceptibility)	
Generic immunity standard for industrial environments		EN61000-6-2:2005
ESD air	EN61000-4-2:2008	Level 3
ESD contact	EN61000-4-2:2008	Level 2
RF field susceptibility	EN61000-4-3:2006+A1:2007+A2:2010	Level 3
EFT bursts	EN61000-4-4:2012	Level 2
Surge susceptibility	EN61000-4-5:2014	Level 2
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	M Cinica
(Name / Position)	(Signature)
Quartino	16.06.2016
(Blace)	(Date)
(Place)	(Date)