

EU declaration of conformity



We declare hereby, that the following device:

Product Description: 480W, Single Phase DIN rail Switching Power Supply

Model Designation: NPSM480-24

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 / A1:2019	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 industrial environments	
EMS (Electro-Magnetics Susceptibility)	EN 61000-6-2:2019	Generic immunity standard for industrial environments	

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.

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)		
Christopher Haas / Head of Quality & Compliance EMEA (Name / Position)	(Signature)	
Achern, Germany (Place)	08.05.2023 (Date)	