



We declare hereby, that the following device:

**Product Description:** 2kW, Motor Brake Controller

**Model Designation:** MBC2K

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

<b>RoHS Directive</b>	2011/65/EU	<i>amended with (EU) 2015/863</i>
<b>Low Voltage Directive</b>	2014/35/EU	
<b>Safety Standards</b>	<i>Safety requirements for electrical equipment for measurement, control, and laboratory use.</i>	
	IEC/EN 61010-1:2010	<i>Part 1: General requirements</i>
	IEC/EN 61010-2-201:2018	<i>Part 2-201: Particular requirements for control equipment</i>
<b>Electromagnetic Compatibility Directive</b>	2014/30/EU	
<b>EMI (Electro-Magnetic Interference)</b>	EN61000-6-3:2007	<i>Generic emission standard for residential environments</i>
<b>EMS (Electro-Magnetics Susceptibility)</b>	EN 61000-6-2:2005	<i>Generic immunity standard for industrial environments</i>

**Note:**

The Motor brake controller 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)

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(Manufacture Address)

Christopher Haas / Head of Quality & Compliance Europe  
(Name / Position)

(Signature)

Achern, Germany  
(Place)

10-06-2021  
(Date)