

The manufacturer **Westermo Network Technologies AB**  
**Metallverksgatan 8, 721 30, Västerås, Sweden**

Herewith declares, under our sole responsibility, that the product(s)

Type of product	Models
<b>Industrial Ethernet Switch for 19 inch Rack mounting</b>	RedFox-5528-z <sup>1</sup> -T28G-LV, RedFox-5528-z <sup>1</sup> -T28G-MV RedFox-5528-z <sup>1</sup> -F4G-T24G-LV, RedFox-5528-z <sup>1</sup> -F4G-T24G-MV RedFox-5528-z <sup>1</sup> -F16G-T12G-LV-y <sup>2</sup> , RedFox-5528-z <sup>1</sup> -F16G-T12G-MV

is in conformity with the following EU directive(s).

No	Short name
<b>2014/30/EU</b>	Electromagnetic Compatibility (EMC)
<b>2014/35/EU</b>	Low Voltage Directive (LVD)
<b>2011/65/EU</b>	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS2)
<b>2015/863/EU</b>	Amendment to Annex II in Directive 2011/65/EU regards the list of restricted substances (RoHS3)

References of standards applied for this EU declaration of conformity

No	Title	Issue
<b>EN 61000-6-1</b>	Electromagnetic compatibility – Immunity for residential, commercial and light-industrial environments	2007
<b>EN 61000-6-2</b>	Electromagnetic compatibility – Immunity for industrial environments	2005
<b>EN 61000-6-3</b>	Electromagnetic compatibility – Emission for residential environments	2007 +A1:2011
<b>EN 61000-6-4</b>	Electromagnetic compatibility – Emission for industrial environments	2007 +A1:2011
<b>EN 50121-4</b>	Railway applications – Electromagnetic compatibility – Emission and immunity of the signalling and telecommunications apparatus	2016 +A1:2019
<b>EN 62368-1</b>	Audio/video, information and communication technology equipment – Part 1: Safety requirements	2014 +A11:2017
<b>EN 63000</b>	Technical Documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2018



**Mikaela Näslund**

VP Research & Development  
 8<sup>th</sup> April 2022

<sup>1</sup> Model Differences: z is either null or E and indicates Software Class (E = layer 3)

<sup>2</sup> Model Differences: y is either null or CC and indicates PCB with Conformal Coating