

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
Industrial Ethernet Switch for 19 inch Rack mounting	RedFox-5528-z ¹ -T28G-LV-y ² , RedFox-5528-z ¹ -T28G-MV- y ² RedFox-5328- z ¹ -F4G-T24-LV- y ² RedFox-5528-z ¹ -F4G-T24G-LV- y ² , RedFox-5528-z ¹ -F4G-T24G-MV- y ² RedFox-5528-z ¹ -F16G-T12G-LV-y ² , RedFox-5528-z ¹ -F16G-T12G-MV-y ²

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

No	Short name
2014/30/EU	Electromagnetic Compatibility (EMC)
2014/35/EU	Low Voltage Directive (LVD)
2011/65/EU	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS2)
2015/863/EU	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
EN 61000-6-1	Electromagnetic compatibility – Immunity for residential, commercial and light-industrial environments	2007
EN 61000-6-2	Electromagnetic compatibility – Immunity for industrial environments	2005
EN 61000-6-3	Electromagnetic compatibility – Emission for residential environments	2007 +A1:2011
EN 61000-6-4	Electromagnetic compatibility – Emission for industrial environments	2007 +A1:2011
EN 50121-4	Railway applications – Electromagnetic compatibility – Emission and immunity of the signalling and telecommunications apparatus	2016 +A1:2019
EN 62368-1	Audio/video, information and communication technology equipment – Part 1: Safety requirements	2014 +A11:2017
EN 63000	Technical Documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2018



Mikaela Näslund

VP Research & Development

5th September 2023

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

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