

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 ¹
Industrial Ethernet Switch for 19 inch Rack mounting and SA applications	RedFox-5728-z-F4G-T24G-LV-y, RedFox-5728-z-F16G-T12G-LV-y, RedFox-5728-z-F4G-T24G-LVLV-y, RedFox-5728-z-F16G-T12G-LVLV-y

is in conformity with the following UK legislations:

Legislation	Year of adoption
Electromagnetic Compatibility Regulations	2016
Electrical Equipment (Safety) Regulations	2016
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations	2012

References of standards applied for the legislations in the UK declaration of conformity

No	Title	Issue
BS EN 61000-6-2	Electromagnetic compatibility – Immunity for industrial environments	2005
BS EN 61000-6-4	Electromagnetic compatibility – Emission for industrial environments	2007, +A1:2011
BS EN 61000-6-5	Immunity for equipment used in power station and substation environment	2015
BS EN 50121-4	Railway applications – Electromagnetic compatibility – Emission and immunity of the signalling and telecommunications apparatus	2016
BS EN 61010-1	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements	2010 +A1: 2019
BS EN 61010-2-201	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-201: Particular requirements for control equipment	2018
BS 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
 8th February 2024

¹ Model Differences: z is either null or E and indicates Software Class (E = layer 3)
 y is either null or CC and indicates PCB with Conformal Coating