

The manufacturer **Westermo Network Technologies AB**
SE-635 35 Stora Sundby, 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-HVHV, RedFox-5728-z-F4G-T24G-HV RedFox-5728-z-F16G-T12G-HVHV, RedFox-5728-z-F16G-T12G-HV

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 61000-6-2	Electromagnetic compatibility – Immunity for industrial environments	2005
EN 61000-6-4	Electromagnetic compatibility – Emission for industrial environments	2007, +A1:2011
EN 61000-6-5	Immunity for equipment used in power station and substation environment	2015
EN 50121-4	Railway applications – Electromagnetic compatibility – Emission and immunity of the signalling and telecommunications apparatus	2016
EN 61010-1	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements	2010
EN 61010-2-201	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-201: Particular requirements for control equipment	2018
EN 63000	Technical Documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2018



Petra Wernkvist

VP Research & Development

16th April 2021

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