



EU Declaration of Conformity

Fermax Belgium
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Galmaarden, 30-06-2021

Manufacturer Identification:

Legal Name : Fermax Belgium nv / sa
Address : Nieuwstraat 10
BE-1570 Galmaarden
Belgium
www.fermax.be
Representative : Mr David Vaeremans
Function : General manager

Product Identification:

Product : NXT SERVER module
Brand : DOBISS
Model / Type : DO5520

Declaration:

Provided that it is installed, maintained and used in the application for which it is made, with respect of the professional practices, relevant installation codes and manufacturer's instructions:

We hereby declare that the above referenced product complies with the essential requirements of the following Council Directives:

EMC Directive: 2014/30/EU

RoHS Directive: 2011/65/EU

WEEE Directive: 2012/19/EU

The procedures of Annex II have been applied to mark the product with the CE-label.

European harmonised standards applied:

EMC : EN 63044-5-2:2019

For Emission: (according to EN 63044-5-2:2019 referring to EN 61000-6-3:2007 + A1:2011)

Enclosure Port Radiated Emission EN 55016-2-3:2017 + A1:2019 (30 MHz - 1 GHz, Class B)

Telecommunications/network Port Conducted Emission EN 55022:2010 + AC:2011 (150 kHz - 30 MHz, Class B)

For Immunity:

Enclosure Port

Radiated Immunity EN 61000-4-3:2006 + A1:2008 + A2:2010

Electrostatic Discharge EN 61000-4-2 :2009

DC Power Port

Common Mode Immunity EN 61000-4-6:2014 + AC:2015

Fast Transients EN 61000-4-4:2012

HBES/BACS network Port

Common Mode Immunity EN 61000-4-6:2014 + AC:2015

Fast Transients EN 61000-4-4:2012


Signal Port

Common Mode Immunity EN 61000-4-6:2014 + AC:2015

Fast Transients EN 61000-4-4:2012

Surges EN 61000-4-5:2014 + A1:2017

Signature of manufacturer representative:

Name: 
Date: 09/07/2021

DoC identification number: EU 5520_01