## **DECLARATION OF CONFORMITY**

Technosoft SA hereby declares that the following

PRODUCTS: iPOS4808 VX-CAN; iPOS4808 VX-CAT compatible, iPOS3604 VX-CAN; iPOS3604 VX-CAT compatible VX-CAN; iPOS3602 VX-CAT compatible

conforms to the

## **APPLICABLE DIRECTIVES:**

2014/30/EU Electromagnetic Compatibility (EMC) Directive

2014/35/EU Low Voltage Directive

2011/65/EU Restriction of the use of hazardous substances (RoHS)

1907/2006/EC Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

93/68/EEC CE Marking Directive 2006/42/EC Machinery Directive

by meeting or exceeding the requirements of the following standards:

EN 61800-3: 2017

Adjustable speed electrical power drive systems - Part 3: EMC requirements

EN 61000-4-2: 2008

Electromagnetic compatibility (EMC): Electrostatic discharge immunity

EN 61000-4-3: 2020

Electromagnetic compatibility (EMC): Radiated, radio- frequency, electromagnetic field immunity

EN 61000-4-4: 2012

Electromagnetic compatibility (EMC): Electrical fast transient / burst immunity

EN 61000-4-5: 2014 + Amendment 1: 2017

Electromagnetic compatibility (EMC): Surge immunity

EN 61000-4-6: 2013 + Corrigendum 1: 2015

Electromagnetic compatibility (EMC):Immunity to conducted disturbances, induced by radio-frequency fields

The specified products conform to the directives and standards described above, and have been manufactured according to good engineering practice.

## CONSULT THE CORRESPONDING USER MANUAL FOR CORRECT INSTALLATION

Neuchâtel, February 2021

**TECHNOSOFT SA** 

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