



DECLARATION OF CONFORMITY

Technosoft SA hereby declares that the following

PRODUCTS: *iPOS4850 BX-CAN; iPOS4850 BX-CAN-STO; iGVD71; iMOTIONCUBE BX-CAN; iMOTIONCUBE BX-CAN/CAT-STO; iPOS8010 BX-CAN/CAT; iPOS8010 BX-CAN/CAT-STO; iPOS8020 BX-CAN/CAT; iPOS8020 BX-CAN/CAT-STO; iPOS3602 BX-CAN; iPOS3604 BX-CAN; iPOS3602-HX; iPOS3604-HX; iPOS4808 BX-CAN/CAT; iPOS4808 BX-CAN/CAT-STO*

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

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