



DECLARATION OF CONFORMITY

Technosoft SA hereby declares that the following

PRODUCTS: iMOT172S XM-CAN, iMOT172S TM-CAN, iMOT172S TM-CAT, iMOT232S XM-CAN, iMOT232S TM-CAT, iMOT233S XM-CAN, iMOT233S TM-CAT, iMOT171B XM-CAN, iMOT171B TM-CAN, iMOT171B TM-CAT, iMOT172B XM-CAN, iMOT172B TM-CAN, iMOT172B TM-CAT, iMOT173B XM-CAN, iMOT173B TM-CAN, iMOT173B TM-CAT

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

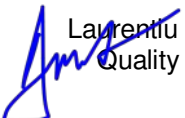
Electromagnetic compatibility (EMC): Immunity to conducted disturbances, induced by radio-frequency fields

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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