


SIZE A	DWG NO 157M7002	SH 1	REV D
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UK DECLARATION OF CONFORMITY

Product	Nexus OnCore Control System Modules
Name and address of the manufacturer	Nexus Controls LLC 1800 Nelson Rd. Longmont, CO 80501, USA
This declaration of conformity is issued under the sole responsibility of the manufacturer.	
Object of declaration	Nexus OnCore Control System Modules (model and catalogue numbers in Appendix 1)
The object of the declaration described above is in conformity with the relevant statutory requirements Electromagnetic Compatibility Regulations 2016 (SI 2016 No. 1091) The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012 No. 3032)	
References to the relevant designated standards used or references to the other technical specifications in relation to which conformity is declared:	
EN61326-1:2013	EN IEC 63000:2018
Additional information:	
Signed for and on behalf of:	Nexus Controls LLC
Place and date of issue:	1800 Nelson Rd., Longmont, CO 80501, USA 2023 August 10
Name, function:	Luis Blasini Technology Executive
Signature:	

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SIZE

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CODE

NONE

DWG NO

157M7002

DRAWN Ilona Horvath

ISSUED 2023-Jun-16

SCALE:

NONE

SHEET 1 of 2



SIZE A	DWG NO 157M7002	SH 2	REV D
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Appendix 1

Model / Catalogue number	Description
MPU55 (369B1860G0030, MPU55-CAAUS)	Nexus Controller
MPU56 (369B1860G0031, MPU56-CAAUS)	Nexus Controller
MPU57 (369B1860G0032, MPU57-CAAUS)	Nexus Controller
MAI50 (369B1841G5006, MAI50-CAAUS)	Nexus Analog Input Module
MAI51 (369B1841G5007, MAI51-CAAUS)	Nexus TC/RTD Analog Input Module
MAI52 (369B1841G5009, MAI52-CAAUS)	Nexus Analog Input Module
MAI53 (369B1841G5010, MAI53-CAAUS)	Nexus Analog Input Module
MAI54 (369B1841G5011, MAI54-CAAUS)	Nexus Analog Input Module
MHT50 (369B1841G5008, MHT50-CAAUS)	Nexus mA/V Analog output module
MAO50 (369B1842G5005, MAO50-CAAUS)	Nexus Analog output module
MHO50 (369B1842G5004, MHO50-CAAUS)	Nexus Analog output module 8 channels
MDI50 (369B1843G5003, MDI50-CAAUS)	Nexus Digital input module 32 channels
MDI50A (369B1843G5007, MDI50A-CAAUS)	Nexus Digital Input Module
MDI52 (369B1843G5005, MDI52-CAAUS)	Nexus digital input module 16 channels
MDO54 (369B1844G5005, MDO54-CAAUS)	Nexus Digital output module 16 channels
MDO55 (369B1844G5006, MDO55-CAAUS)	Nexus Digital output 16 channels
MDO56 (369B1844G5007, MDO56-CAAUS)	Nexus Digital output module 16 channel
MVP53 (369B1848G5010, MVP53-CAAUS)	Nexus TMR Valve Position Control Module
BVP53 (369B1878G5002, BVP53-CAAUS)	Nexus Valve Position Control Base
MCD50 (369B1859G0020, MCD50-CAAUS)	Nexus iLink & 24VDC Extension Module
MCD51 (369B1859G0021, MCD51-CAAUS)	Nexus iLink & 24VDC Extension Module
MLP50 (369B1852G0007, MLP50-CAAUS)	Nexus TMR redundancy programable logic control
MPU53 (MPU53-CAACN, MPU53-CAAUS)	Nexus Controller
MPU54 (MPU54-CAACN, MPU54-CAAUS)	MPU54 Communication Control Module

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