

SIZE A	DWG NO 153M5823	SH 1	REV A
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## EU DECLARATION OF CONFORMITY

Product	Nexus <b>OnCore</b> Control System Modules
Name and address of the manufacturer	Xin Hua Control Engineering Co., Ltd. 160 Wenjing Rd Min Hang Development Zone, Shanghai, 200245, China
This declaration of conformity is issued under the sole responsibility of the manufacturer.	
Object of declaration	Nexus <b>OnCore</b> Control System Modules  <div style="text-align: center;">  II 3 G Ex ec nC IIC T4 Gc                      -20 °C ≤ Ta ≤ +50 °C                      (model and catalogue numbers in Appendix 1)                 </div>
The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directive 2014/34/EU Directive 2014/30/EU Directive 2011/65/EU as amended by (EU) 2015/863	
References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:	
EN IEC 60079-0:2018 EN IEC 60079-7:2015/A1:2018 EN IEC 60079-15:2019	EN 61326-1:2013 EN IEC 63000:2018
NB 2575 Intertek; certificate#: ITS-I21ATEX28912X	
Additional information:	User manual: NCM10080
Signed for and on behalf of:	Xin Hua Control Engineering Co., Ltd.
Place and date of issue:	Shanghai, 200245, China, 2021 Aug 8
Name, function:	Luis Blasini, Technology Executive
Signature:	

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DRAWN <i>Ilona Horvath</i> ISSUED <i>2021-April-20</i>	SIZE <b>A</b>	CAGE CODE NONE	DWG NO <b>153M5823</b>
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Appendix 1,

Приложение 1, Příloha 1, Bilag 1, Anhang 1, Παράρτημα 1, Apéndice 1, Lisa 1, Liite 1, Annexe 1, Priloga 1, 1. Melléklet, Allegato 1, Priedas 1, Pielikums 1, Appendiçi 1, Bijlage 1, Załącznik 1, Apêndice 1, Apendice 1, Priloha 1, Priloga 1, Bilaga 1, Viðauki 1, Vedlegg 1, Ek 1

Model / Catalogue number	Description
MPU55 (MPU55-CBACN)	Nexus Controller Module
MPU56 (MPU56-CBACN)	Nexus Controller Module
MPU57 (MPU57-CBACN)	Nexus Controller Module
MAI50 (MAI50-CBACN)	Nexus Analog Input Module 16 channels
MAI51 (MAI51-CBACN)	Nexus TC/RTD Analog Input Module 16 channels
MAI52 (MAI52-CBACN)	Nexus Analog Input Module 8 channels
MAI53 (MAI53-CBACN)	Nexus Analog Input Module 16 channels
MAI54 (MAI54-CBACN)	Nexus Analog Input Module 8 channels
MHT50 (MHT50-CBACN)	Nexus Analog Input Module with HART 8 channels
MAO50 (MAO50-CBACN)	Nexus Analog Output Module 8 channels
MHO50 (MHO50-CBACN)	Nexus Analog Output Module with HART 8 channels
MDI50 (MDI50-CBACN)	Nexus Digital Input Module 32 channels
MDI50A (MDI50A-CBACN)	Nexus 24VDC Digital Input Module 32 channels
MDI52 (MDI52-CBACN)	Nexus Digital Input Module 16 channels
MDO55 (MDO55-CBACN)	Nexus Digital Output Module 16 channels
MVP53 (MVP53-CBACN)	Nexus TMR Valve Position Control Module
BVP53 (BVP53-CBACN)	Nexus Valve Position Control Base Module
MCD50 (MCD50-CBACN)	Nexus iLink & 24VDC Extension Module
MCD51 (MCD51-CBACN)	Nexus iLink & 24VDC Extension Module
MLP50 (MLP50-CBACN)	Nexus TMR Programable Logic Control Module
MDI53 (MDI53-CBACN)	Nexus Digital Input Module 24/48/125VDC 16 channels
MDO53 (MDO53-CBACN)	Nexus Digital Output Module 16 channels
BLP50 (BLP50-CBACN)	Nexus Programmable Logic Protection Base Module
2003 (2003-CBACN)	Nexus 2003 Relay Module

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