

## EU DECLARATION OF CONFORMITY

Declaration No. 0115314M6C Rev 9

We, the undersigned:

Nidec Industrial Solutions  
243 Tuxedo Avenue  
Brooklyn Heights, Ohio 44131

Declare under our sole responsibility that the following apparatus:

Industrial Incremental Encoders Model #: M6C

Are in conformity with the following relevant EU legislation:

ATEX directive 2014/34/EU  
EMC directive 2014/30/EU

Based on the following harmonised standards:

EN IEC 60079-0:2018, EN60079-1:2014, EN IEC 60079-7:2015+A1:2018  
EN61000-6-4:2007/A1:2011, EN 61000-6-2:2005


and therefore complies with all of the relevant essential requirements of those directives.

The following Notified Body has been involved in the conformity assessment process:

Notified Body	Element Materials Technology
	Zekeringstraat 33, 1014 BV, Amsterdam, Netherlands
Notified Body No.	2812
Role:	Issue of ATEX EU Type Examination Certificate
Certificate No.	TRAC14ATEX0007X
Test Report No.	TRA-017681-33-00A, TRA-047283-32-00A and TRA-053525-33-00A

Notified Body	UL International Demko A/S
Notified Body No.	0539
Role:	Issue of quality assurance Annex IV Certificate
Notification No.	09 ATEX Q132948

ATEX coding	Ex II 2 G Ex db eb IIB T4 Gb
	Ta = -40 / -20°C to +80°C

Signature	
Name	Wayne Kear
Function/Title	ATEX Representative
Date of Issue	2017-12-12
Date of Revision	2022-04-20

**Nidec Makes the Most Reliable Encoders in the World**

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