



EU DECLARATION OF CONFORMITY

Declaration No. 0115314M6C Rev 8

We, the undersigned:

Nidec Industrial Solutions 243 Tuxedo Avenue Independence, 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:

EN60079-0:2012+A11:2013, EN60079-1:2007, EN60079-7:2007 EN61000-6-4:2007/AI: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 BodyElement Materials Technology Rotterdam B.V.Notified Body No.2812Role:Issue of ATEX EU Type Examination CertificateCertificate No.TRAC14ATEX0007XTest Report No.TRA-017681-33-00A and TRA-047283-32-00A	
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Notified BodyUL International Demko A/SNotified Body No.0539Role:Issue of quality assurance Annex IV CertificateNotification No.09 ATEX Q132948

ATEX coding

Ex II 2 G Ex d e IIB T4 Gb

 $Ta = -40 / -20^{\circ}C \text{ to } +80^{\circ}C$

Signature

Fin Rankin

Name Function/Title Date of Issue Date of Revision Erin Rankin ATEX Representative 2017-12-12 2020-10-23

Nidec Makes the Most Reliable Encoders in the World

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