



## **EU DECLARATION OF CONFORMITY**

Declaration No. XP5DOC201711 Rev G

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 # (s): XP5, XPH

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, EN60079-11:2012 EN 61000-6-4:2007/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:

| MKO A/S                     |
|-----------------------------|
|                             |
| ype Examination Certificate |
| 30X Rev. 7                  |
|                             |

ATEX coding

Ex II 2 G Ex db ia IIB T4 Gb

 $Ta = -50^{\circ}C$  to  $+85^{\circ}C$ 

Signature

Name Function/Title Date of Issue Date of Revision Christina Rose ATEX Representative 2017-11-22 2023-11-09

Nidec Makes the Most Reliable Encoders in the World