

UK DECLARATION OF CONFORMITY

Declaration No. M6CDOC202201 Rev A

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 UK legislation:

UKEx regulations SI 2016:1107 (as amended)
EMC directive 2014/30/EU

Based on the following harmonised standards:

EN60079-0:2018, 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:

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|-------------------|--|
| Notified Body | Element Materials Technology |
| | Unit 1 Pendle Place, Skelmersdale, WN8 9PN U |
| Notified Body No. | 0891 |
| Role: | Issue of UKEX Type Examination Certificate |
| Certificate No. | EMA22UKEX0001X |
| Test Report No. | TRA-017681-33-00A, TRA-047283-32-00A and TRA-053525-33-00A |

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| Notified Body | Element Materials Technology |
| Notified Body No. | 0891 |
| Role: | Issue of UK equivalent to Annex IV QAN |
| Notification No. | EMA22UKQAN0002 R01 |

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 | UKEX Representative |
| Date of Issue | 2022-04-20 |
| Date of Revision | - |

Nidec Makes the Most Reliable Encoders in the World

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