


EU Declaration of conformity

This declaration is issued under the sole responsibility of the manufacturer and declares that the following product is according to the requirements of the directive 2014/30/EU regarding EMC and the directive 2014/34/EU regarding ATEX.

Manufactured by: Eltomatic A/S
Fabriksvej 6
DK-9490 Pandrup
Denmark


Product: Electronic incremental shaft encoder with permanently connected cable intended for use in potentially explosive atmospheres.

Model(s): 01-08

ATEX marking:  II 2G Ex db IIB T6 Gb
-25°C to +60°C (-30°C to +70°C with fixed mounted cable)

ATEX certificate number: ITS-I21ATEX31268X

Issued by: Intertek Italia S.p.A.
Via Miglioli, 2/A – 20063 Cernusco sul Naviglio,
Milano - Italy Notified Body number: 2575

CE marking:  The CE-mark on the label is according to the directive 2014/30/EU regarding EMC and the directive 2014/34/ regarding ATEX

A sample of this product has been tested and found to be in conformity with the following standards:

EMC

EN 61000-6-4:2007/A1:2011 Generic standard - Emission standard for industrial environments
EN 61000-6-2:2005: Generic standard - Immunity for industrial environments

ATEX

EN IEC 60079-0:2018 Explosive atmospheres. Equipment - General requirements
EN 60079-1:2014 Explosive atmospheres. Equipment protection by flameproof enclosures "d"

MID part certificate

NMI TC8655 WELMEC guide 8.8 "General and administrative aspects of the voluntary system of modular evaluation of measuring instruments under MID"
OIML R117:2007 "Dynamic measuring systems for liquids other than water"

Date
16 Nov. 2021



Eckhard Hahne, Eltomatic A/S, Managing director


UK Declaration of conformity

This declaration is issued under the sole responsibility of the manufacturer and declares that the following product is according to the requirements of the Electromagnetic Compatibility Regulations 2016 and Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016.

Manufactured by: Eltomatic A/S
Fabriksvej 6
DK-9490 Pandrup
Denmark


Product: Electronic incremental shaft encoder with permanently connected cable intended for use in potentially explosive atmospheres.

Model(s): 01-08

UKEX marking:  II 2G Ex db IIB T6 Gb
-25°C to +60°C (-30°C to +70°C with fixed mounted cable)

UKEX certificate number: ITS 21 UKEX 0358 X

Issued by: Intertek Testing & Certification Ltd
Intertek House, Cleeve Road
Leatherhead, Surrey KT22 7SB
Country : United Kingdom Notified
Notified Body number : 0359

UKCA marking:  Electromagnetic Compatibility Regulations 2016 and Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016.


A sample of this product has been tested and found to be in conformity with the following standards:

EMC
EN 61000-6-4:2007/A1:2011 Generic standard - Emission standard for industrial environments
EN 61000-6-2:2005: Generic standard - Immunity for industrial environments

UKEX
EN IEC 60079-0:2018 Explosive atmospheres. Equipment - General requirements
EN 60079-1:2014 Explosive atmospheres. Equipment protection by flameproof enclosures "d"

MID part certificate
NMI TC8655 WELMEC guide 8.8 "General and administrative aspects of the voluntary system of modular evaluation of measuring instruments under MID"
OIML R117:2007 "Dynamic measuring systems for liquids other than water"

Date
16 Nov. 2021



Eckhard Hahne, Eltomatic A/S, Managing director