


## 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:** TÜV 15 ATEX 131621 X

**Issued by:** TÜV NORD CERT GmbH  
Hannover Office  
Am TÜV 1  
D-30519 Hannover  
Germany

**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**  
03 March 2022

  
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Eckhard Hahne, Eltomatic A/S, Managing director