




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 encoder intended for use in potentially explosive atmospheres.

Model(s): 01-02

Atex marking:  II 2G EEx m II T6 Gb
-30°C to +70°C (-50°C to +70°C with fixed cable)

ATEX certificate number: DEMKO 01 ATEX 130640X

Issued by: UL International Demko A/S
Lyskaer 8
P.O. Box 514
DK-2730 Herlev
Denmark

CE marking:  The CE-mark on the label is according to the directive 2014/30/EU regarding EMC and the and directive 2014/34/EU 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: Generic standard - Emission standard for industrial environments
EN 61000-6-2:2005: Generic standard - Immunity for industrial environments

ATEX

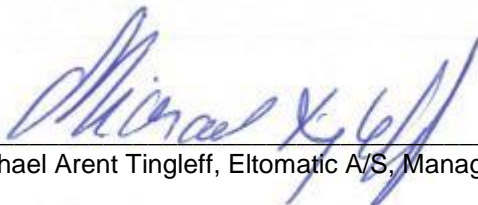
EN 60079-0:2012+A11:2013: Explosive atmospheres. Equipment - General requirements
EN 60079-18:2015: Explosive atmospheres. Equipment protection by encapsulation "m"

Other

Gilbarco GmbH, Germany 100% pressure test on housing 10bar – duration 120sec

25. January 2018

Date



Michael Arent Tingleff, Eltomatic A/S, Managing director