




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): 01-03

Atex marking:  II 2G Ex mb II T6 Gb
-30°C to +60°C

ATEX certificate number: TÜV 10 ATEX 384298 X

IECEX marking: Ex mb IIB T6 Gb
-30°C to +60°C

IECEX certificate number: IECEX TUN 10.0006X

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

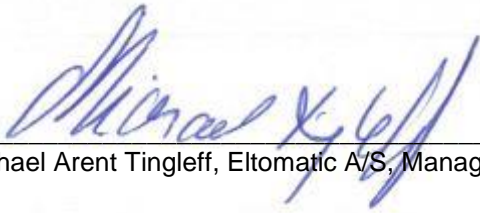
ATEX

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

IECEX

IEC 60079-0:2011: Explosive atmospheres – Part 0: Equipment – General requirements
IEC 60079-18:2014: Explosive atmospheres – part 18: Equipment protection by encapsulation "m"

25. January 2018
Date



Michael Arent Tingleff, Eltomatic A/S, Managing director