



## Declaration of Conformity

*This declaration of conformity is issued under the sole responsibility of the manufacturer*

**The manufacturer hereby declares that the following product is according to requirements of the EMC Directive 2014/30/EU and Annex II of the directive 2014/34/EU regarding ATEX**

**Manufactured by:** Scancon Encoders A/S  
Huginsvej 8  
3400 Hilleroed  
Denmark

**Product:** **Shaft and hollow-shaft** absolute/incremental encoders intended for use in potentially explosive atmospheres

**Model(s):** EXME (Shaft and hollow shaft encoders)

**ATEX Certificate number:** ITS10ATEX16925X


**ATEX Marking:**  I M2 Ex db I Mb  
-40 °C ≤ Ta ≤ +70°C

**Issued by:** Intertek Italia S.p.A.  
Via Miglioli, 2/A – 20063 Cernusco sul Naviglio,  
Milano - Italy  
Notified Body number: 2575  
(This certificate has been issued by Intertek Italia S.p.A. NB 2575 on transfer from Intertek Testing & Certification Ltd. (NB 0359) using the same issued original certificate number).

**ATEX Certificate number:** BVS18ATEXE059X

**ATEX Marking:**  I M2 Ex db I Mb

**Issued by:** DEKRA EXAM GmbH  
Dinnendahlstrasse 9  
44809 Bochum  
Germany

**CE Marking:**  The CE-mark on the label is according to the EMC Directive 2014/30/EU and Annex II of the 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 61000-6-2:2005 EMC - Part 6-2: Generic standards - Immunity for industrial environments

EN 61000-6-4:2007 EMC - Part 6-4: Generic standards - Emission standard for industrial environments

**ATEX**

EN IEC 60079-0:2018 Explosive atmospheres - Part 0: Equipment - General requirements

EN 60079-1:20014 Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"

EN 60079-31:2014 Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"

25 April 2023

Date

Eckhard Hahne, Scancon Encoders A/S, Managing Director