



EU 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 incremental and absolute encoders intended for use in potentially explosive atmospheres

Model(s): SCH68BEX, SCH68FEX, SCA68EX (Shaft and hollow shafts encoders)

ATEX Marking:  II 3 G Ex ec IIC T4 Gc
-40°C<Tamb<+65°C*
*Upper ambient can be changed to any value between +20°C and +65°C to meet customer requirements.

ATEX Certificate number: ITS-I24ATEX39692X

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 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 61000-6-3:2007 EMC - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 61326-1:2013 EMC - Electrical equipment for measurement, control and laboratory use - Part 1: General requirements

ATEX

EN IEC 60079-0:2018 Explosive atmospheres - Part 0: Equipment - General requirements
EN IEC 60079-7:2015/A1:2018 Ed. 5.1 Explosive atmospheres - Part 7: Equipment protection by type of protection "e"

Hillerød, 18-02-2026
(place, date)


Eckhard Hahne, Scancon Encoders A/S, Managing Director