



QPS Evaluation Services Inc
Testing, Certification and Field Evaluation Body
Accredited in Canada, the USA, and Internationally

File
LR1192

CERTIFICATE OF COMPLIANCE
(ISO TYPE 3 CERTIFICATION SYSTEM)

Issued to	Scancon Encoders A/S
Address	Huginsvej 8 3400 Hilleroed Denmark
Project Number	LR1192-5R1
Product	Solid Shaft or Hollow Shaft Encoders
Model Number	EXAG*-*-1-**-2-**-** EX78*-*-1-**-2-**-** Where : 1: A- Shaft Type or H - Hollow Shaft Type 2: 64 – IP 64, 65 – IP 65, 66 – IP 66, 67 – IP 67, 68 – IP 68 * denotes options not affecting compliance
Ratings	4.5-30 Vdc, 300 mA
Markings	Class I Division 2, Gr ABCD T5 Class II Division 2, Gr FG Class I Zone 1 AEx db IIC T5 Gb ^{Note 1} Ex db IIC T5 Gb Zone 21, AEx tb IIIC T100°C Db ^{Note 2} Ex tb IIIC T100°C Db -40°C<T.amb<+70 °C Note 1: marking may be replaced with Class I Zone 2 Group IIC in a fixed cable option Note 2: marking may be replaced with Zone 22 Group IIIC in a fixed cable option
Applicable Standards	CSA C22.2 No. 61010-1-12 3rd. ed, CSA C22.2 No.213-2017 CSA C22.2 No. 60079-0:19, CSA C22.2 No. 60079-1:16 CSA C22.2 No. 60079-31:16, UL 61010-1-12 3rd. ed, ANSI/UL-121201 3 rd . Ed., UL 60079-0 7 th ed., UL 60079-1 7 th ed., UL 60079-31 2 nd Ed.
Factory/Manufacturing Location	Same as Applicant

Statement of Compliance: The product(s) identified in this Certificate and described in the Report covered under the above referenced project number have been investigated and found to be in compliance with the relevant requirements of the above referenced standard(s). As such, they are eligible to bear the QPS Certification Mark shown below, in accordance with the provisions of QPS's Service Agreement.



Issued By: Dave Adams, P.Eng.
 Manager, Hazardous Locations [Ex Equipment] Department

Signature:

Date: April 14, 2020