

CERTIFICATE OF COMPLIANCE

Certificate Number 20180302-E78446
Report Reference E78446-20060928
Issue Date 2018-MARCH-02

Issued to: BEI SENSORS
1461 Lawrence Dr
Thousand Oaks, CA 91320 USA

This is to certify that TELEMETERING EQUIPMENT FOR USE IN HAZARDOUS
representative samples of LOCATIONS

See addendum page

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 913, 7th Ed, Intrinsically Safe Apparatus and Associated
Apparatus for Use in Class I, II, and III, Division 1,
Hazardous (Classified) Locations
CAN/CSA C22.2 No. 157-92, Intrinsically Safe and Non-
incendive Equipment for Use in Hazardous Locations

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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contact a local UL Customer Service Representative at <http://ul.com/about/locations/>



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

USL, CNL - Class I, Division 1, Groups C and D; Class II, Division 1, Groups E, F and G Hazardous Locations.


Industrial Encoders, Models HS20, HS25, HS35 and HS45, followed by D, E, F, CF, DB, DC, EB or EC, followed by bore size 25 through 200, may or may not be followed by tether R1 through R99, may or may not be followed by face mount F1 through F99, followed by shaft seal SS or BS, followed by resolution 1 through 80,000-T16, followed by output channel A, AB, ABZ, AZ, AC, ABC, AZC or ABZC, followed by 9V/OC, may or may not be followed by S or D, followed by termination type M10, M12, M14, M16, M18, SCS, SC, TB or K8, followed by EX, may or may not be followed by -S, are intrinsically safe when installed per Control Drawing No. 08292-001.

Industrial Encoders, Models H20 and H25, followed by D, E, F, CF, DB, DC, EB or EC, followed by shaft diameter 25, 37 or 39, may or may not be followed by tether R1 through R99, may or may not be followed by face mount F1 through F99, followed by shaft seal SS, followed by resolution 1 through 80,000-T16, followed by output channel A, AB, ABZ, AZ, AC, ABC, AZC or ABZC, followed by 9V/OC, may or may not be followed by S, followed by termination type M10, M12, M14, M16, M18, SCS, SC, TB or K8, followed by EX, may or may not be followed by -S, are intrinsically safe when installed per Control Drawing No. 08292-001.

USL, CNL - Class I, Division 1, Groups A, B, C and D, Class II, Division 1, Groups E, F and G Hazardous Locations.

Industrial Encoders, Models HS20, HS25, HS35 and HS45 followed by followed by D, E, F, CF, DB, DC, EB or EC, followed by bore size 25 through 200, may or may not be followed by tether R1 through R99, may or may not be followed by face mount F1 through F99, followed by shaft seal SS or BS, followed by resolution 1 through 80,000-T16, followed by output channel A, AB, ABZ, AZ, AC, ABC, AZC or ABZC, followed by 5V/V, 5V/OCR or 5V/OC, may or may not be followed by S or D, followed by termination type M10, M12, M14, M16, M18, SCS, SC, TB or K8, followed by EX, may or may not be followed by -S, are intrinsically safe when installed per Control Drawing No. 08292-001.

Industrial Encoders, Models H20 and H25, followed by followed by D, E, F, CF, DB, DC, EB or EC, followed by shaft diameter 25, 37 or 39, may or may not be followed by tether R1 through R99, may or may not be followed by face mount F1 through F99, followed by shaft seal SS, followed by resolution 1 through 80,000-T16, followed by output channel A, AB, ABZ, AZ, AC, ABC, AZC or ABZC, followed by 5V/V, 5V/OCR or 5V/OC, may or may not be followed by S, followed by termination type M10, M12, M14, M16, M18, SCS, SC, TB or K8, followed by EX, may or may not be followed by -S, are intrinsically safe when installed per Control Drawing No. 08292-001.



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