

CERTIFICATE OF COMPLIANCE

Certificate Number E116133
Report Reference E116133-20220421
Date 2022-April-28

Issued to: DYNAPAR CORP
1675 N DELANY RD
GURNEE IL, 60031-1237 US

**This is to certify that
representative samples of**

TELEMETERING EQUIPMENT FOR USE IN HAZARDOUS
LOCATIONS; TELEMETERING EQUIPMENT FOR USE IN
ZONE CLASSIFIED HAZARDOUS LOCATIONS;
TELEMETERING EQUIPMENT FOR USE IN ZONE
CLASSIFIED HAZARDOUS LOCATIONS CERTIFIED FOR
CANADA

See Addendum Page for Product Designation(s).

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

Standard(s) for Safety: See Addendum Page.

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/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

For use in Class I, Div. 1, Groups C and D Hazardous Locations

Optical Encoder, Model HD25 followed by 1, 2, 3, followed by any four digit numerical combination 0000 to 9999, followed by 0 to 9, A to Z, followed by 0, 2, 3, 4, 6, F, G, followed by 0 to 9, A to Z, followed by A to Y, followed by blank, 01 to 99, AA to ZZ, intrinsically safe for Class I, Division 1 and Zone 0 when installed per installation Dwg. 502591-0001

Optical Encoder, Model HD20 followed by 1, 2, 3, followed by any four digit numerical combination 0000 to 9999, followed by 0 to 9, A to Z, followed by 0, 2, 3, 4, F, G, followed by 0 to 9, A to Z, followed by A to R, followed by blank, 01 to 99, AA to ZZ, intrinsically safe for Class I, Division 1 and Zone 0 when installed per installation Dwg. 502591-0001

Optical Encoder, Model ISD25 followed by any four digit numerical combination 0000 to 9999, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, C, D, followed by 0, 1, 2, 3, 4, 5, 6, 7, A, C, D, E, F, G, H, J, K, L, M, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, C, D, E, H, J, K, L, M, N, followed by 0, 1, 2, 3, 4, 5, followed by 01, 02, followed by blank, 01 to 99, AA to ZZ, intrinsically safe for Class I, Division 1 and Zone 0 when installed per installation Dwg. 502591-0001

Optical Encoder, Model ISW38 followed by any four digit numerical combination 0000 to 9999, followed by 0, 1, 2, followed by 0, 1, 2, 3, 4, 5, 6, 7, A, C, D, E, F, G, H, J, K, L, M, N, P, followed by 0, 1, 2, 5, 6, 7, 8, A, C, D, H, J, K, M, N, followed by 0, 1, 2, 3, 4, 5, followed by blank, 01 to 99, AA to ZZ, intrinsically safe for Class I, Division 1 and Zone 0 when installed per installation Dwg. 502591-0001

Optical Encoder, Model ISD37, followed by any four digit numerical combination 0000 to 9999, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, C, D, E, F, G, H, P, R, followed by 0, 1, 2, 3, 4, 5, 6, 7, A, C, D, E, F, G, H, J, K, L, M, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, C, D, H, J, K, L, M, N, T, followed by 0, 1, 2, 3, 4, 5, 6, 7, A, C, D, E, followed by 01, 02, followed by blank, 01 to 99, AA to ZZ, intrinsically safe for Class I, Division 1 and Zone 0 when installed per installation Dwg. 502591-0001

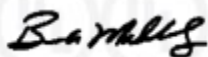
Standard(s) for Safety:

UL 913, Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations.

UL 60079-0, Explosive Atmospheres - Part 0: Equipment - General Requirements.

UL 60079-11, EXPLOSIVE ATMOSPHERES - PART 11: EQUIPMENT PROTECTION BY INTRINSIC SAFETY 'I'.

UL 61010-1, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements.



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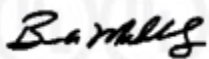
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CSA C22.2 60079-0, Electrical Apparatus for Explosive Gas Atmospheres - Part 0: General Requirements.

CSA C22.2 60079-11, Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i".

CSA C22.2 61010-1, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements.



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