

CERTIFICATE OF COMPLIANCE

Certificate Number E125326
Report Reference E125326-20000121
Issue Date 2020-JANUARY-31

Issued to: TOPWORX INC
3300 FERN VALLEY RD
LOUISVILLE, KY 40213-3528 USA

**This certificate confirms that
representative samples of**

TELEMETERING EQUIPMENT FOR USE IN HAZARDOUS
LOCATIONS

(See Addendum for Additional Information.)

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

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 1203, Explosion-Proof and Dust-Ignition-Proof Electrical
Equipment for Use in Hazardous (Classified) Locations.
CSA-C22.2 No. 14, Industrial Control Equipment.
CSA-C22.2 No. 30, Explosion-Proof Enclosures for Use in
Class I Hazardous Locations.
CAN/CSA C22.2 No. 157-92, Intrinsically Safe and Non-
Incendive Equipment for Use in Hazardous Locations

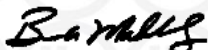
Additional Information:

See the UL Online Certifications Directory at
<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

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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.

Addendum -

Models:

USL, CNL - Class I, Division 1, Groups A, B, C and D Hazardous Locations (Intrinsically Safe).

Valve Monitor/Indicator - Model DXS/DXP- followed by F, B, C, or J, followed by 1, 2, 3, 4, or X followed by 0, followed by letter or number, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E, or S, followed by Blank, 1, 2, 3, 4, 5 or 6, followed by Blank, A, S, 6, B or R, followed by Blank or any number or letter, followed by Blank or any number or letter. Model Ex, Fx, Bx, Cx or Jx, intrinsically safe when connected in accordance with Topworx installation wiring diagram, Drawing Nos. S-K136, or ES-03847-1.

Valve Monitor/Indicator - Model DXS/DXP- followed by L, followed by 1, 2, or X, followed by 0, followed by letter or number, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E, or S, followed by Blank, 1, 2, 3, 4, 5 or 6, followed by Blank, A, S, 6, B or R, followed by Blank or any number or letter, followed by Blank or any number or letter. Model Lx, intrinsically safe when connected in accordance with Topworx installation wiring diagram, Drawing Nos. S-K127 and S-K127A.

Valve Monitor/Indicator – Model DXP/DXS – followed by L, followed by 3 or 4, followed by 0, followed by any number or letter, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E or S, followed by Blank, 1, 2, 3, 4, 5, 6, 7, 8 or 9, followed by Blank, A, S, 6, B, R, followed by Blank or any number or letter, followed by Blank or any number or letter. Model Lx, intrinsically safe when connected in accordance with TopWorx installation wiring diagram, Drawing No. ES-01416-1.

Valve Monitor/Indicator – Model DXP/DXS – followed by 3 or V, followed by 1, 2, 3, 4, or X, followed by 0, followed by any number or letter, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E or S, followed by Blank, 1, 2, 3, 4, 5 or 6, followed by Blank, A, S, 6, B, R, followed by Blank or any number or letter, followed by Blank or any number or letter. Model Lx, intrinsically safe when connected in accordance with TopWorx installation wiring diagram, Drawing No. ES-01410-1.

Valve Monitor/Indicator – Model DXP/DXS – followed by M or K, followed by 1, 2, or X, followed by 0, followed by any number or letter, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E or S, followed by Blank, 1, 2, 3, 4, 5 or 6, followed by Blank, A, S, 6, B, R, followed by Blank or any number or letter, followed by Blank or any number or letter. Model Mx or Kx, intrinsically safe when connected in accordance with TopWorx installation wiring diagram, Drawing No. ES-01413-1.



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Valve Monitor/Indicator – Model DXP/DXS – followed by M or K, followed by 3, 4, 5 or 6, followed by 0, followed by any number or letter, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E or S, followed by Blank, 1, 2, 3, 4, 5 or 6, followed by Blank, A, S, 6, B, R, followed by Blank or any number or letter, followed by Blank or any number or letter. Model Mx or Kx, intrinsically safe when connected in accordance with TopWorx installation wiring diagram, Drawing No. ES-01414-1.

Valve Monitor/Indicator – Model DXP/DXS – followed by T, followed by 2 or X, followed by 0, followed by any number or letter, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E or S, followed by Blank, 1, 2, 3, 4, 5 or 6, followed by Blank, A, S, 6, B, R, followed by Blank or any number or letter, followed by Blank or any number or letter. Model Tx, intrinsically safe when connected in accordance with TopWorx installation wiring diagram, Drawing No. ES-01417-1.

Valve Monitor/Indicator – Model DXP/DXS – followed by 8, followed by 1, 2, 3, 4, or X, followed by 0, followed by any number or letter, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E or S, followed by Blank, 1, 2, 3, 4, 5 or 6, followed by Blank, A, S, 6, B, R, followed by Blank or any number or letter, followed by Blank or any number or letter. Model 8x, intrinsically safe when connected in accordance with TopWorx installation wiring diagram, Drawing No. ES-01418-1.

Valve Monitor/Indicator - Model DXS/DXP- followed by Z, followed by 1, 2, 3 4, or X, followed by 0, followed by letter or number, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E, or S, followed by Blank, 1, 2, 3, 4, 5 or 6, followed by Blank, A, S, 6, B, R, 1, 2, 4, 5 or 7, followed by Blank or any numbers or letters, followed by Blank or any number or letter. Model Zx, intrinsically safe when connected in accordance with Topworx installation wiring diagram, Drawing Nos. ES-01743-1 and ES-01744-1.

Valve Monitor/Indicator - Model DXS/DXP- followed by R, followed by 2 or 4, followed by 0, followed by letter or number, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E, or S, followed by Blank, 1, 2, 3, 4, 5 or 6, followed by Blank, A, S, 6, B or R, followed by Blank or any number or letter, followed by Blank or any number or letter. Intrinsically safe when connected in accordance with Topworx installation wiring diagram, Drawing Nos. S-K087 and S-K087A and ES-01735-1.

Valve Monitor/Indicator - Model DXS/DXP - followed by E or 0, followed by 1, 2, 3, 4, X or H, followed by 0, followed by any letter or number, followed by S, N, 1, 2, M, or R, followed by any number or letter, followed by B, V, E, or S, followed by Blank, 1, 2, 3, 4, 5, or 6, followed by Blank, A, S, 6, B, or R, followed by Blank or any number or letter, followed by Blank or any number or letter except T and U, followed by blank or any number or letter. model Ex, intrinsically safe when connected in accordance with Topworx installation wiring diagram, Drawing Nos. S-K136, ES-03847-,1, ES-06502-1, and ES-06505-1.



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Valve Monitor/Indicator – Model DXP/DXS – followed by 0H, HK, , HL, or HM, followed by 0, followed by any number or letter, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E or S, followed by Blank, 1, 2, 3, 4, 5 or 6, followed by Blank, A, S, 6, B, R, followed by Blank or any number or letter, followed by Blank or any number or letter. Model Mx or Kx, intrinsically safe when connected in accordance with TopWorx installation wiring diagram, Drawing No. ES-06502-1.

Valve Monitor/Indicator – Model DXP/DXS – followed by K, L or M, followed by H, followed by 0, followed by any number or letter, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E or S, followed by Blank, 1, 2, 3, 4, 5 or 6, followed by Blank, A, S, 6, B, R, followed by Blank or any number or letter, followed by Blank or any number or letter. Model Mx or Kx, intrinsically safe when connected in accordance with TopWorx installation wiring diagram, Drawing No. ES-06855-1.

USL, CNL -Class I, Division 1, Groups C and D Hazardous Locations (Explosion-Proof)

Valve Monitor/Indicator - Model DXS/DXP - followed by 0, M, E, T, K, 4, 5 or V; followed by 1, 2, 3, 4, 5, 6, A, C, B, D or X or H, followed by 1, followed by a letter or number, followed by S, N, 1, 2, M or R, followed by any number or letter, followed by B, V, E, or S, followed by Blank, 1, 2, 3, 7, 8 or 9, followed by Blank, A, S, 6, B or R, followed by Blank or any number or letter, followed by Blank or any number or letter, may be followed by any four letters or numbers.

USL, CNL -Class I, Division 1, Groups C and D; Class I, Division 2, Groups A, B, C or D; and Class II, Division 2, Groups F and G Hazardous Locations.

Valve Monitor/Indicator - Model DXS/DXP - followed by 0, E, L, R, P, Z, 4, 5, 7 or V, followed by 1, 2, 3, 4, 5, 6, N, S, X or H, followed by 1 or 2, followed by a letter or number, followed by S, N, 1, 2, M or R followed by any number or letter, followed by B, V, E, or S, followed by Blank, 1, 2, 3, 7, 8 or 9, followed by Blank, A, S, 6, B or R, followed by Blank or any number or letter, followed by Blank or any number or letter.

USL, CNL -Class I, Division 2, Groups A, B, C and D; Class II, Division 2, F and G Hazardous Locations.

Valve Monitor/Indicator - Model DXR - followed by 0, L, R, P, 7, E, F, B, C, J, V, N Z, 4 or 5; followed by 0, 1, 2, 3, 4, 5, 6, N, S, X, or H, followed by 2, followed by a letter or number, followed by S, N, 1,2, M, or, R followed by any letter or number, followed by S or E, followed by Blank, 1, 2, 3, 4, 5, 6, 7, 8 or 9, followed by Blank, A, S, or 6, followed by Blank or any number or letter, followed by Blank or any number or letter, followed by N004



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