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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

**I/P CONVERTER  
TYPE T950X**

### Equipment Ratings:

Explosionproof for Class I Division 1, Groups B, C, and D, T6, Dust Ignitionproof for Class I, Division 1, Groups E, F, and G, T6; Intrinsically safe for Class I, II, and III, Division 1, Groups C, D, E, F, and G, T4 hazardous (classified) locations and intrinsically safe for Class I, Zone 0, Group IIB, T4 hazardous (classified) locations and suitable for Class I, Groups A, B, C, D, T4, and Class II and III, Division 2, Groups F and G, T6 hazardous (classified) locations.

### Approved for:

I/P Converter T950-AbA

XP/II/1/BCD/T6 Ta = 70 °C; DIP/II,III/1/EFG/T6 Ta = 70 °C;

IS/II,II,III/1/CDEFG/T4 Ta = 70 °C - 431-990-025 Entity;

I/O/AEx ib/IIB/T4 Ta = 70 °C - 431-990-025 Entity;

NI/II/2/ABCD/T4 Ta = 70 °C; S/II,III/2/FG/T6 Ta = 70 °C; Type 4X

Entity Parameters:

Ui (Vmax) = 30 V, Ii (Imax) = 125 mA, Pi = 0.70 W, Ci = 0 µF, Li = 0 mH

b = Output Pressure Range: C, D, E, F