



Member of the FM Global Group

FM Approvals
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CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

SLTa-b-Lc. Pressure Transducer.

IS / I, II, III / 1 / ABCDEFG / T3C Ta = 60°C; T4 Ta = 70°C – ADC1010; Entity;

Entity Parameters:

For Class I, Division I, Groups A and B:

Vmax = 28V, Imax = 110mA, Pi = 1W, Ci = 0.064µF, Li = 0.

For Class I, Division 1, Groups C and D:

Vmax = 28V, Imax = 186mA, Pi = 1.3W, Ci = 0.064µF, Li = 0.

a = Pressure Connection: 1 or 2.

b = Pressure Range: 005, 010, 015, 020, 030, or 050 (SLT1 series only).

c = Cable Length: not safety relevant.

Equipment Ratings:

Intrinsically Safe for Class I, II, III, Division 1, Group A, B, C, D, E, F, G Hazardous (Classified) Locations with the above listed entity parameters when connected in accordance with control drawing ADC1010.

FM Approved for:

AutomationDirect.com
Cumming, GA