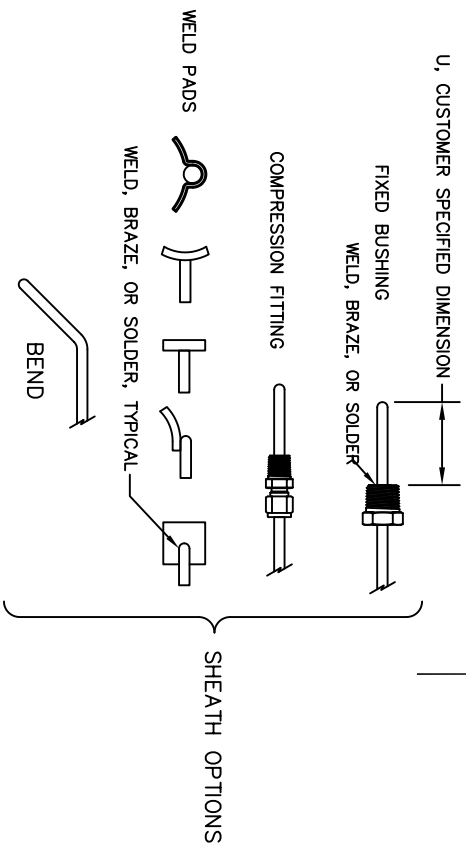
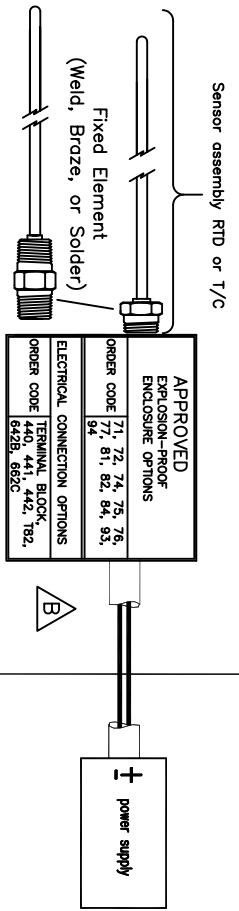


Hazardous (Classified) Location
 Class I / Division 1, 2 / Groups ABCD
 Class II / Division 1, 2 / Groups EFG
 Class III



Nonhazardous Locations



Enclosure Order Code	Approved Hazardous Location
71, 81	CL I, DIV. 1, GP C, D CL II,III / DIV. 1, GP E, F, G
72, 82	CL I, DIV. 1, GP B, C, D CL II,III / DIV. 1, GP E, F, G
74, 75, 76, 77, 84, 93, 94	CL I, DIV. 1, GP A, B, C, D CL II,III / DIV. 1, GP E, F, G



Installation Notes for XP01, XP02, XP07
 -Approved Apparatus must be installed in accordance with manufacturer instructions.
 -Install per Canadian Electrical Code
 -Use supply wires suitable for 5 °C above surroundings.
 -Keep tight when circuits alive
 -Warning: Substitution of components may impair suitability for approved classification

EXPLOSION PROOF XP Class I / Div. 1 / Groups ABCD
 DUST IGNITION PROOF DIP Class II,III / Div. 1 / Groups EFG
 - All conduits must be assembled with a minimum of five full threads engagement.
 - Class II use a dust tight seal
 - Enclosures must be approved for appropriate area classification.
 - For enclosure code 75, 77, 93, 94 seal all conduits within 18 inches of enclosure.

- Supply circuit for Pyromation transmitter 440, 441 and 442 (Terminals + and -)
 $U \leq 30$ Vdc
 $P \leq 750$ mW
- Supply circuit for Pyromation transmitter T82 (Terminals + and -)
 $U \leq 42$ V dc
 $I \leq 23$ mA
- Supply circuit for Pyromation transmitter 642B, and 662C (Terminals + and -)
 $U \leq 40$ V dc
 $P \leq 3$ W

Maximum ambient temperature Range (Td) without transmitter
 T4 -50 °C to +100 °C T5 -50 °C to +95 °C T6 -50 °C to +80 °C

Maximum ambient temperature Range (Td) with 440, 441, 442, or T82 transmitter
 T4 -40 °C to +85 °C T5 -40 °C to +80 °C T6 -40 °C to +70 °C

Maximum ambient temperature Range (Td) with 642B, and 662C transmitter
 T4 -40 °C to +85 °C w/o display T5 -40 °C to +70 °C T6 -40 °C to +55 °C
 T4 -40 °C to +70 °C with display

PART NO:		FOR: CONFIG. CODES XP01, XP02, XP07	
SPEC NO:		TITLE: INSTALLATION DRAWING CSA - XP,DIP	
TOLERANCES		SIZE: DWG. NO:	SHEET: REV.
FRACTION DIM = DECIMAL DIM .XX		A H0431	01 B
DECIMAL DIM .XXX = ANGULAR DIM =		SCALE: 1:1	DATE: 10/03/2006
DATE		FORT WAYNE, INDIANA	
REVISION		pyromation beyond measure 260-484-2580	

