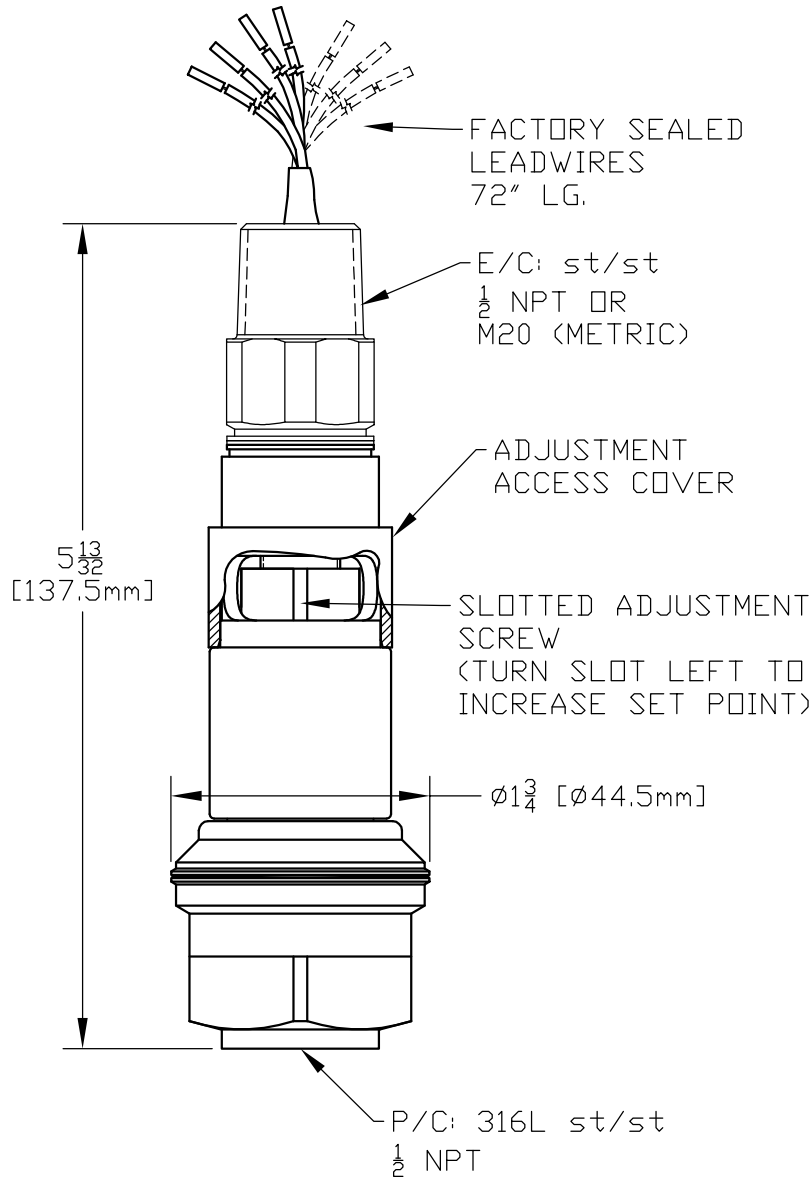


SPECIFICATIONS:

- * APPROVALS:
UL LISTED, FILE E40857; cUL CERTIFIED, FILE E40857
CLASS I, DIVISION 1, GROUPS A, B, C, D
CLASS II, DIVISION 1, GROUPS E, F, G, CLASS III
ATEX FLAME PROOF CONSTRUCTION PER Ex d IIC T6
CERTIFICATE# DEMKO ATEX.
FLAMEPROOF EQUIPMENT
- * ENCLOSURE: 316 st/st EXPOSED PARTS
- * ENCLOSURE CLASSIFICATION: NEMA 4X, 7, 9; IP66
- * SWITCH OUTPUT:
ONE SPDT, FACTORY SEALED LEADWIRES.
TWO SPDT FOR DPDT ACTION AVAILABLE
- * ELECTRICAL RATINGS:
5 A (CODE H) @ 250 VAC, 5 A RESISTIVE AND
3 A INDUCTIVE @ 28 VDC, SILVER CONTACTS.
1 A (CODE L) @ 125 VAC 1 A RESISTIVE AND
0.5 A INDUCTIVE @ 28 VDC. BIFURCATED GOLD CONTACTS.
- * NON-BELLEVILLE CONSTRUCTION
- * WETTED MATERIAL:
P/C: 316L st/st
DIAPHRAGM: 316L st/st



C	5 TO 100	0,34 TO 6,9	1 TO 8	0,07 TO 0,55
B	3 TO 50	0,21 TO 3,4	0,5 TO 4	0,03 TO 0,28
A	1 TO 15	0,07 TO 1,0	0,5 TO 2	0,03 TO 0,14
MODEL NO.	psi	bar	psi	bar
	ADJUSTABLE RANGE		DEADBAND	
	LOW END OF RANGE ON FALL HIGH END OF RANGE ON RISE			

WIRE COLOR CODING		
	SW#1	SW#2
COMMON	BROWN	YELLOW
N.C.	RED	BLACK
N.O.	BLUE	VIOLLET
GROUND	GREEN	

E	DESCRIPTION	DATE	S.R.	RAM
SYM	DESCRIPTION	DATE	DWN	APPD
	REVISIONS			

ORIGINAL DATE	7-15-99
DRWN	S.R.
CHKD	A.B.
APPD	V. PRAKUSON
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
DO NOT SCALE THIS DRAWING	

TITLE	12 SERIES SENSOR TYPE 9
SCALE	NONE

DF001D
UNITED ELECTRIC CONTROLS COMPANY WATERTOWN * MASSACHUSETTS
DWG NO A-13713