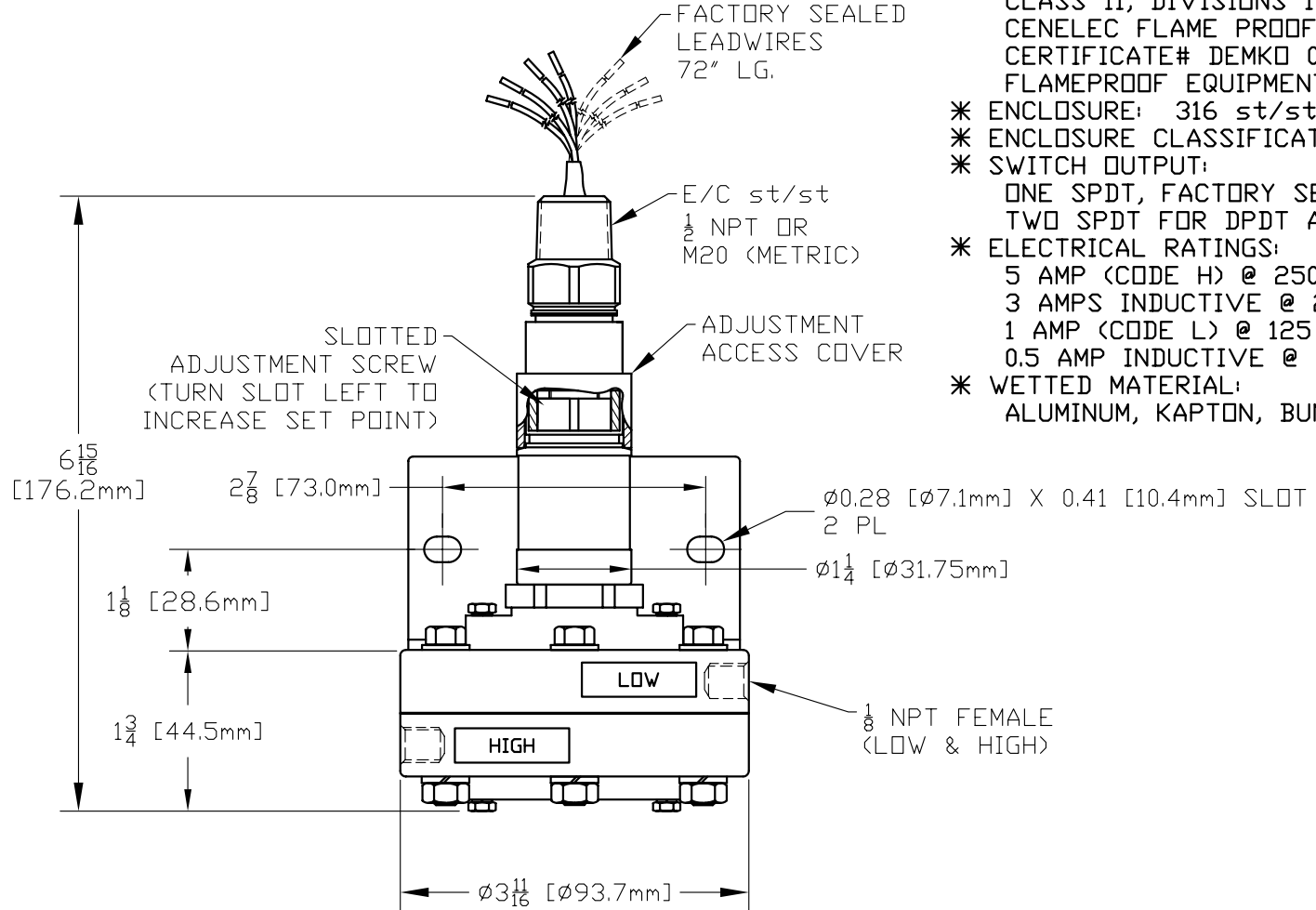


SPECIFICATIONS:

- * APPROVALS:
 UL LISTED, FILE E40857; cUL CERTIFIED, FILE E40857
 CLASS I, DIVISIONS 1 & 2, GROUPS A, B, C, D
 CLASS II, DIVISIONS 1 & 2, GROUPS E, F, G, CLASS III
 CENELEC FLAME PROOF CONSTRUCTION PER EEx d IIC T6
 CERTIFICATE# DEMKO 03 ATEX 0252466X.
 FLAMEPROOF EQUIPMENT, EN 50 014 AND EN 50 018
- * 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 AMP (CODE H) @ 250 VAC, 5 AMPS RESISTIVE AND
 3 AMPS INDUCTIVE @ 28 VDC, SILVER CONTACTS.
 1 AMP (CODE L) @ 125 VAC 1 A RESISTIVE AND
 0.5 AMP INDUCTIVE @ 28 VDC. BIFURCATED GOLD CONTACTS.
- * WETTED MATERIAL:
 ALUMINUM, KAPTON, BUNA-N



K4	2 to 20	137.9 to 1379.0 mbar
K5	5 to 80	0.3 to 5.5
K6	10 to 150	0.7 to 10.3
MODEL NO.	psid	bar
	ADJUSTABLE RANGE	
	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	VIOLET
GROUND	GREEN	


SYM	DESCRIPTION	DATE	DWN	APPD
E	ENCLOSURE WAS: 300 SERIES st/st. ECN#E2135	1-23-07	SR	RM
D	DEMKO APPROVAL WAS CERTIFICATE# 97D.122235X. ECN#E0670	3-4-04	S.R.	HN
C	CHANGED KPa to bar. ECN# E0054	10/9/02	PLW	H.N.
B	ADDED VIEW OF MT'G. BRACKET & DIMS. ECN#C9224	3-28-01	S.R.	WK
A	FIRST ISSUE. ECN#C8229	7/19/99	S.R.	SF

REVISIONS

ORIGINAL DATE	7/19/99
DRWN	S. ROBAK
CHKD	AB
APPD	SF
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
DO NOT SCALE THIS DRAWING	

TITLE	12 SERIES SENSOR TYPE K4-6
SCALE	1:2

DF001D



UNITED ELECTRIC
CONTROLS COMPANY
WATERTOWN * MASSACHUSETTS

DWG NO
A-13711