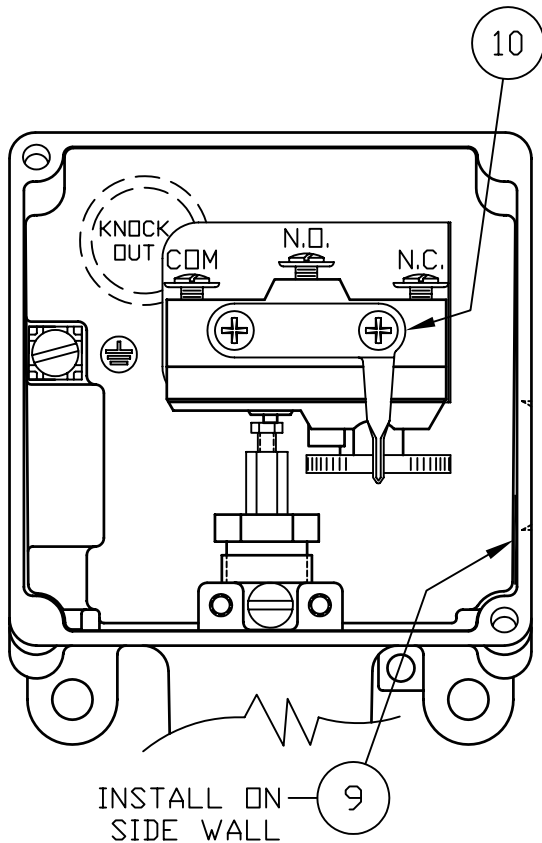


CUSTOMER:
UEC STANDARD

UE TYPE:
H100-15731 TO H100-15737

FOR ASSEMBLY REF:
M-12709: H100-15731 TO -15736
M-12961: H100-15737



SPECIFICATIONS
EACH MODEL BELOW HAS AN ADJUSTABLE DEADBAND SWITCH

UE TYPE	RANGE (psi)	TYPICAL ADJUSTABILITY: DEADBANDS (psi)		
		LOW END	MID RANGE	HIGH END
H100-15731	3 TO 30	1.5 TO 4	2 TO 4.5	2.5 TO 5
H100-15732	5 TO 100	3 TO 6	4 TO 7.5	5 TO 9
H100-15733	9 TO 300	4 TO 11	5 TO 13	5 TO 16
H100-15734	15 TO 500	8 TO 25	9 TO 28	10 TO 31
H100-15735	30 TO 1000	9 TO 30	10 TO 35	30 TO 90
H100-15736	100 TO 1700	25 TO 60	40 TO 80	50 TO 100
H100-15737	50'w.c.VAC TO 50'w.c.	0.5 TO 7'w.c.	1 TO 10'w.c.	2 TO 13'w.c.

WETTED MATERIAL:
H100-15731 TO -15736: BUNA-N DIAPHRAGM AND O-RING WITH A 1/4" NPT (FEMALE) NICKEL PLATED BRASS PRESSURE CONNECTION
H100-15737: BUNA-N DIAPHRAGM AND O-RING WITH EPOXY COATED ALUMINUM, 1/2" NPT (FEMALE) PRESSURE CONNECTION

ELECTRICAL RATING: 20A 480 VAC

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SYM	DESCRIPTION	DATE	DWN	APPD
B	REDRAWN; ADDED CUST. & TYPE. REMOVED 'SAME AS' & 'EXCEPTION' COLUMNS FROM CHART. DEADBAND SWITCH WAS DIFFERENTIAL SWITCH. ECN# E2077	1/4/07	PLW	L.K.
A	FIRST ISSUE. ECN#E1109	2-15-05	SR	LK

ORIGINAL DATE	2-15-05
DRWN	S. ROBAK
CHKD	AB
APPD	LEVON
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS ±1/64 2 PLACE DEC 3 PLACE DEC ANGLES ±0.010 ±0.005 ±1/2° DO NOT SCALE THIS DRAWING	

TITLE	H100-15731 TO H100-15737
SCALE	NONE

DF001D
UE
UNITED ELECTRIC CONTROLS COMPANY WATERTOWN * MASSACHUSETTS
DWG NO 12709-30