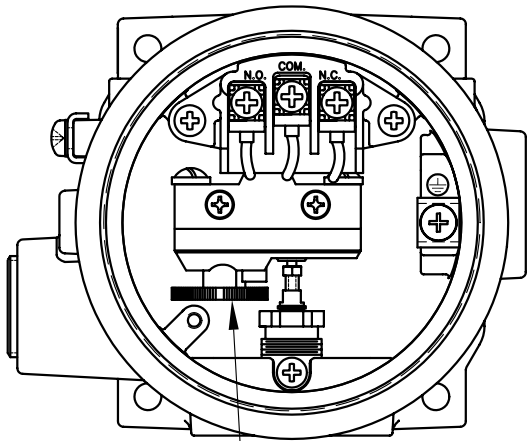


FOR ASSEMBLY REF: M-12452

MANUFACTURING INSTRUCTIONS:

1) ASSEMBLE TERMINAL BLOCK ASSY., ITEM #12, TO SWITCH, ITEM #11, USING SCREWS SUPPLIED WITH SWITCH



TURN CLOCKWISE FOR NARROWER DEADBAND

CUSTOMER:
UEC STANDARD

U.E. TYPE:
J120-15834 TO 15839

SPECIFICATIONS:
EACH MODEL BELOW HAS AN ADJUSTABLE DEADBAND SWITCH

UE TYPE	RANGE (psi)	TYPICAL ADJUSTABILITY: DEADBANDS (psi)		
		LOW END	MID RANGE	HIGH END
J120-15834	3 TO 30	1.5 TO 4	2 TO 4.5	2.5 TO 5
J120-15835	5 TO 100	3 TO 6	4 TO 7.5	5 TO 9
J120-15836	9 TO 300	4 TO 11	5 TO 13	5 TO 16
J120-15837	15 TO 500	8 TO 25	9 TO 28	10 TO 31
J120-15838	30 TO 1000	9 TO 30	10 TO 35	30 TO 90
J120-15839	100 TO 1700	25 TO 60	40 TO 80	50 TO 100

WETTED MATERIAL: BUNA-N DIAPHRAGM AND O-RING WITH A 1/4" NPT (FEMALE) NICKEL PLATED BRASS PRESSURE CONNECTION

ELECTRICAL RATING: 20A 480 VAC

**WARNING: AGENCY CRITICAL DOCUMENT.
NO REVISIONS WITHOUT CERTIFICATION
ENGINEER APPROVAL.**

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SYM	DESCRIPTION	DATE	DWN	APPD
B	ADJUSTABLE DEADBAND SWITCH WAS ADJUSTABLE DIFFERENTIAL SWITCH. ECN# E2077	1/4/07	PLW	L.K.
A	FIRST ISSUE. ECN#E1926	8-23-06	SR	LK
REVISIONS				

ORIGINAL DATE	8-23-06
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
J120-15834
TO
J120-15839

SCALE NONE



UNITED ELECTRIC CONTROLS COMPANY
WATERTOWN * MASSACHUSETTS

DWG NO
12452-3