



**APPROVALS:**  
 cULus LISTED  
 CLASS I, DIVISIONS 1 & 2, GROUPS B, C & D  
 CLASS II, DIVISIONS 1 & 2, GROUPS E, F & G  
 CLASS III  
 $-50^{\circ}\text{C} \leq T_{amb.} \leq +71^{\circ}\text{C}$   
 CLASS I, ZONE 1, GROUP IIB + H<sub>2</sub> T6  
 ENCLOSURE TYPE 4X, 7, 9



CE 0539 ATEX APPROVED  
 II 2 G/D EEx d IIC T6  
 $-40^{\circ}\text{C} \leq T_{amb.} \leq +71^{\circ}\text{C}$   
 IP66

CE COMPLIANT TO APPLICABLE DIRECTIVE(S)  
 I & M SHEET IMP120

39	50 to 500	3.4 to 34.5
38	30 to 300	2.1 to 20.7
37	10 to 100	0.7 to 6.9
36	3 to 30	0.2 to 2.1
MODEL NO.	psi	bar
	ADJUSTABLE RANGE	
	LOW END OF RANGE ON FALL HIGH END OF RANGE ON RISE	

SYM	DESCRIPTION	DATE	DWN	APPD
V	DEL. VENT HOLE NOTE. ECN#E1269	6-23-05	S.R.	LK
U	REPLACED CENELEC APPROVAL WITH ATEX APPROVAL. ECN#E0368	6-17-03	S.R.	LK
T	CHANGED kPa TO bar ECN#E0053	10/7/02	AB	HN
S	ADDED CENELEC & CE APPROVALS. ECN#E0009	8-27-02	S.R.	LK
R	UPDATED ENCLOSURE & COVER. ECN#C9734	2/27/02	S.R.	LK
P	REDRAWN PER REDESIGN. ECN#C5895	10-17-96	S.R.	JJM

ORIGINAL DATE	9-17-86
DRWN	P. WEILER
CHKD	A.J. FLECCA
APPD	A. MINASSIAN
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	

TITLE  
**J120K-36 TO 39**

DO NOT SCALE THIS DRAWING

SCALE 1:2

DF001 REV. B

UNITED ELECTRIC CONTROLS COMPANY  
 WATERTOWN \* MASSACHUSETTS

DWG NO  
**A-12752**