



APPROVALS:  
 CULUS LISTED  
 CLASS I, DIVISIONS 1 & 2,  
 GROUPS B, C & D  
 CLASS II, DIVISIONS 1 & 2,  
 GROUPS E, F & G  
 CLASS III  
 -50°C ≤ Tamb. ≤ +71°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 EE× d IIC T6  
 -40°C ≤ Tamb. ≤ +71°C  
 IP66

CE COMPLIANT TO  
 APPLICABLE DIRECTIVE(S)

I & M SHEET IMP120

174	8 TO 200	0,55 TO 13,79
173	4 TO 100	0,28 TO 6,90
172	2 TO 50	0,14 TO 3,45
171	1 TO 20	0,07 TO 1,38
MODEL NO.	psi	bar
	ADJUSTABLE RANGE	
	LOW END OF RANGE ON FALL	
	HIGH END OF RANGE ON RISE	

SYM	DESCRIPTION	DATE	DWN	APPD
L	REPLACED CENELEC APPROVAL WITH ATEX APPROVAL. ECN#E0368	6-17-03	S.R.	LK
K	ADDED CENELEC & CE APPROVALS. ECN#E0009	8-27-02	S.R.	LK
J	UPDATED ENCLOSURE & COVER. ECN#C9734	2/27/02	S.R.	LK
H	REMOVED MODEL 175. ECN# C9187.	4/2/01	PLW	L.K.
G	ADDED MODEL 175. ECN#C8460	1-20-00	S.R.	L.K.
F	DELETED MODELS 471-474 DC#25497	5/7/99	AB	AB
E	REVISED INSTRUCTION LABEL. ECN#C6557	7-31-97	P.W.	J.S.M.
D	REDRAWN PER REDESIGN. ECN#C5563	5-7-96	S.R.	JJM

ORIGINAL DATE	7-23-93
DRAWN	A. EBALD
CHECKED	P. WEILER
APPROVED	A. MINASSIAN
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	

TITLE	J120
SCALE	1:2

DF001  
REV. B

UNITED ELECTRIC  
 CONTROLS COMPANY  
 WATERTOWN \* MASSACHUSETTS

DWG NO  
 A-12945