



COVER REMOVED
IN FRONT VIEW

APPROVALS:
CLASS LISTED
CLASS I, DIVISIONS 1 & 2, UL US
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 + H₂ T6
ENCLOSURE TYPE 4X, 7, 9

0539 ATEX APPROVED
II 2 G/D EEX d IIC T6
-40°C ≤ Tamb. ≤ +71°C
IP66

CE COMPLIANT TO
APPLICABLE DIRECTIVES)

I & M SHEET IMP120

705	200 to 1000	13.8 to 68.9
704	50 to 500	3.4 to 34.5
703	30 to 300	2.1 to 20.7
702	10 to 100	0.7 to 6.9
701	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
W	UPDATED ENCLOSURE. ECN#E4345.	2-17-12	RCI	SJM
V	REPLACED CENELEC APPROVAL WITH ATEX APPROVAL. ECN#E0368	6-17-03	S.R.	LK
U	CHANGED KPa TO bar. ECN#E0053	10/7/02	AB	HN
T	ADDED CENELEC & CE APPROVALS. ECN#E0009	8-27-02	S.R.	LK
S	UPDATED ENCLOSURE & COVER. ECN#C9734	2/27/02	S.R.	LK
R	REDRAWN PER REDESIGN. ECN#C5728	7-24-96	S.R.	JJM

ORIGINAL DATE 7-29-86
DRWN PETER WEILER
CHKD N.MOCKAY JR.
APPD A. MINASSIAN
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TITLE	H121 701-705
SCALE	1:2
DWG NO	A-12464
UNITED ELECTRIC CONTROLS COMPANY WATERTOWN * MASSACHUSETTS	DF001 REV. C