



**COVER REMOVED
IN FRONT VIEW**

APPROVALS: **UL** us
 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 + H₂ T₆
 ENCLOSURE TYPE 4X, 7, 9

CE COMPLIANT TO
 APPLICABLE DIRECTIVES)
 I & M SHEET IMP120

CHART "A"	
147 & 157	$8\frac{3}{8}$ [219.0mm]
S147B & S157B	$9\frac{1}{8}$ [239.7mm]
MODEL NO.	DIM "A" NPT

CHART "B"		
157 S157B	10 to 100	0.7 to 6.9
147 S147B	3 to 30	0.2 to 2.1
MODEL NO.	ADJUSTABLE RANGE	psi bar
	LOW END OF RANGE ON FALL	
	HIGH END OF RANGE ON RISE	

REV	DESCRIPTION	DATE	DWN	APPD
R	UPDATED ENCLOSURE. ECN#E4345.	2-17-12	RCI	SJM
P	REPLACED CENELEC APPROVAL WITH ATEX APPROVAL. ECN#E0368	6-17-03	S.R.	LK
N	CHANGED RPa. TO bar. ECN#E0053	10/7/02	AB	HN
M	ADDED CENELEC & CE APPROVALS. ECN#E0009	8-27-02	S.R.	LK
L	UPDATED ENCLOSURE & COVER. ECN#C9734	2/27/02	S.R.	LK
K	REDRAWN PER REDESIGN. ADDED MODELS S147B & S157B. ECN#C6143	1-10-97	S.R.	JJM

ORIGINAL DATE 9-18-86
 DRWN PETER WEILER
 CHKD A.J. FLECCA
 APPD A. MINASSIAN
 UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES

TITLE
 H121K-
 147 & 157,
 S147B & S157B

SCALE 1:2

UNITED ELECTRIC
 CONTROLS COMPANY
 WATERTOWN * MASSACHUSETTS

DWG NO
 A-12459