



APPROVALS: 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

559	10 to 100	0.7 to 6.9
457	3 to 30	0.2 to 2.1
456	2 to 20	137.9 to 1379.0 mbar
MODEL	psid	bar
ND.	ADJUSTABLE RANGE	
	LDW END OF RANGE ON FALL	
	HIGH END OF RANGE ON RISE	

CE COMPLIANT TO
 APPLICABLE DIRECTIVES)
 I & M SHEET IMP120

X	UPDATED ENCLOSURE. ECN#E4345.	2-17-12	RCI	SJM
W	REPLACED CENELEC APPROVAL WITH ATEX APPROVAL. ECN#E0368	6-17-03	S.R.	LK
V	CHANGED kPa TO bar. ECN#E0053	10/7/02	AB	HN
U	ADDED CENELEC & CE APPROVALS. ECN#E0009	8-27-02	S.R.	LK
T	UPDATED ENCLOSURE & COVER. ECN#C9734	3-26-02	S.R.	LK
S	LDW END psid & kPa. FOR ALL RANGES WAS 0. kPa. HIGH END FOR MODEL 559 WAS 690, 457 WAS 207 & 456 WAS 138. ECN# C9212	3/1/01	PLW	L.K.
R	REVISED PER REDESIGN. ECN#C6167	1-21-97	S.R.	JJM
SYM	DESCRIPTION	DATE	DWN	APPD

ORIGINAL DATE	9-17-86
DRAWN	PETER WEILLER
CHKD	A.J. FLECCA
APPD	A. MINASSIAN
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	

TITLE	H122K-456, 457 & 559
DF 001	REV. C
UNITED ELECTRIC CONTROLS COMPANY WATERTOWN * MASSACHUSETTS	
DWG NO	A-12148