



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 + H₂ T6
 ENCLOSURE TYPE 4X, 7, 9



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

CE COMPLIANT TO
 APPLICABLE DIRECTIVE(S)

I & M SHEET IMP120

"A"
 (SEE CHART "A")

CHART "B"

164	S164B	4 TO 200	0.3 TO 13.8
156	S156B	2 TO 100	0.1 TO 6.9
152	S152B	1 TO 50	0.1 TO 3.4
144	S144B	0.5 TO 20	34.5 TO 1379.0 mbar
137	S137B	15 TO 80" wc	37.3 TO 199.1 mbar
134	S134B	30" Hg Vac TO 20 psi	-1.0 bar TO 1379.0 mbar
126	S126B	30" TO 3' Hg Vac	-1.0 TO 0.1
MODEL NO.		psi	bar
ADJUSTABLE RANGE			
LOW END OF RANGE ON FALL HIGH END OF RANGE ON RISE			

CHART "A"

126-164	BRASS, NICKEL PLATED	7 1/4 [183.8mm]	1/4 NPT
S126B-S164B	#316 st/st	7 5/8 [193.3mm]	1/2 NPT
MODEL NO	SENSOR HOUSING MAT'L.	DIM "A"	PRESS. CONN.

AB	REDRAWN, REPLACED CENELEC APPROVAL WITH ATEX APPROVAL. ECN#E0368	6-17-03	S.R.	LK
SYM	DESCRIPTION	DATE	DWN	APPD
REVISIONS				

ORIGINAL DATE	2-4-86
DRWN	P. WEILER
CHKD	A.J. FLECCA
APPD	A. MINASSIAN
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
DO NOT SCALE THIS DRAWING	

TITLE	J120- 126 - 164 & S126B-S164B
SCALE	1:2

DF001 REV. B
UNITED ELECTRIC CONTROLS COMPANY WATERTOWN * MASSACHUSETTS
DWG NO A-12107