



UL LISTED, CSA CERTIFIED.  
CONFORMS TO NEMA 4X & IP65  
REQUIREMENTS.

I & M SHEET IMT100.

8BC	8BS	350 TO 640	175 TO 335	3-1/4	82.6mm
5BC	5BS	-20 TO 80	-30 TO 25	5'	127.0mm
4BC	4BS	25 TO 100	-5 TO 35	6-3/4	171.5mm
3BC	3BS	100 TO 400	35 TO 200	2-1/8	54.0mm
2BCB	2BSB	30 TO 250	0 TO 120	2-5/8	66.7mm
2BCA	2BSA	-120 TO 100	-85 TO 35	2-5/8	66.7mm
MODEL NO.		°F °C		'A' DIM.	
		ADJUSTABLE RANGE		BULB	

SYM	DESCRIPTION	DATE	DWN	APPD
W	DELETED ADJ. LOCK. REVISED VIEW OF SCREWS. ECN# E0004	9/6/02	PLW	L.K.
V	REDRAWN. ADDED 1" (25.4mm) & 5/16 (7.94mm) DIMENSIONS. ECN#E6848	10-31-97	P.W.	A.M.

REVISIONS

ORIGINAL DATE 12-6-85  
 DRWN J.S.MACHADO  
 CHKO J.S.MACHADO  
 APPD J.S.MACHADO

TITLE  
 E100

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES ON FRACTIONS ±1/64  
 2 PLACE DEC 3 PLACE DEC ANGLES  
 ±.010 ±.005 ±1/2"  
 DO NOT SCALE THIS DRAWING

SCALE HALF

DF1

UNITED ELECTRIC  
 CONTROLS COMPANY  
 WATERTOWN \* MASSACHUSETTS

DWG NO  
 A-12710