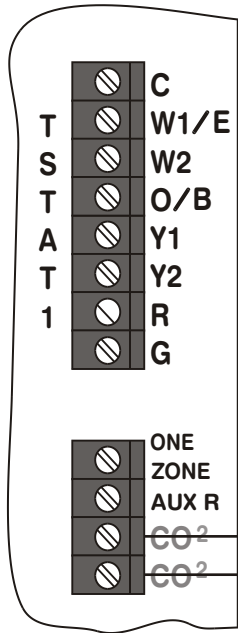


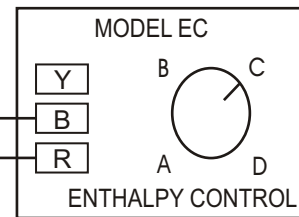
# WIRING DIAGRAM

## UZC4 ZONE 1 THERMOSTAT INPUTS



THIS METHOD USES ENTHALPY TO ALLOW FRESH AIR INTO THE BUILDING W/ A LOW TEMPERATURE LOCK-OUT FOR FREEZE PROTECTION. FRESH AIR WILL CONSTANTLY BE INTRODUCED REGARDLESS OF THERMOSTAT DEMANDS AS LONG AS THE OUTDOOR CONDITIONS ARE WITHIN RANGE.

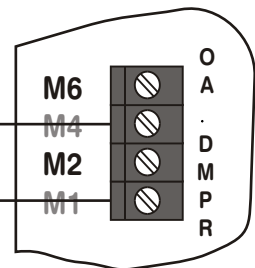
OPTIONAL LOW TEMPERATURE LOCK-OUT MODEL BTSP SET TO 35°



W-R MAKE ON TEMP RISE  
B-R MAKE ON TEMP FALL

## UZC4 OUTSIDE AIR DAMPER TERMINAL BLOCK

MA-ESR <sup>1</sup>  
POWER OPEN/  
SPRING CLOSE



<sup>1</sup> MODEL ND-ESR OR URD-ESR -- POWER OPEN / SPRING CLOSE  
URD-ESR CAN BE FIELD REVERSED FOR DESIRED OPERATION  
ND-ESR MUST BE ORDERED AS POWER OPEN / SPRING CLOSE

**EWC**<sup>®</sup>

CONTROLS INC.

Englishtown, NJ 07726

DRAWING BY:  
EDK

DWG NAME: UZC4 -- FRESH AIR EXCHANGE W/  
MODEL EC: ENTHALPY CONTROL

DATE:  
10/11/07

SIZE:  
A

REV:  
B

DWG NO:  
090512A0125

SHEET: 1 OF 1

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