

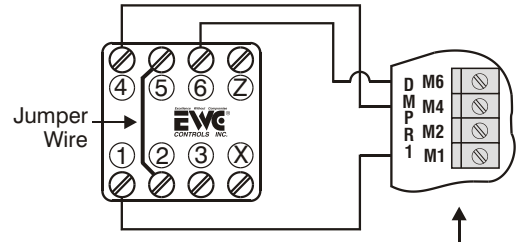
CONTROL PANEL

Description of damper motor terminals on control panel

- Terminal M1** Common.
- Terminal M2** Constant 24VAC.
- Terminal M4** 24VAC to open damper.
- Terminal M6** 24VAC to close damper.

WIRING DIAGRAM #14

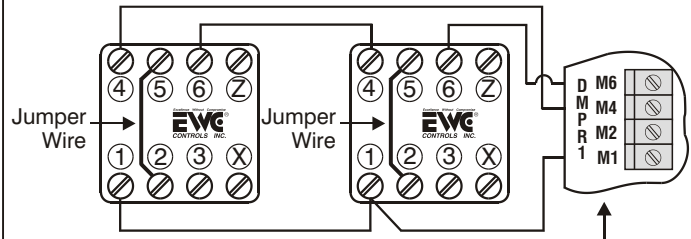
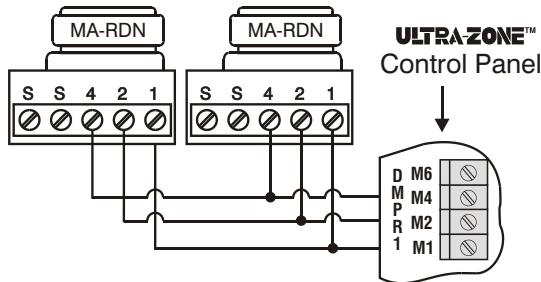
Rectangular Damper wiring



A single rectangular damper motor is wired to the M1, M4 and M6 terminals as shown.

WIRING DIAGRAM #13

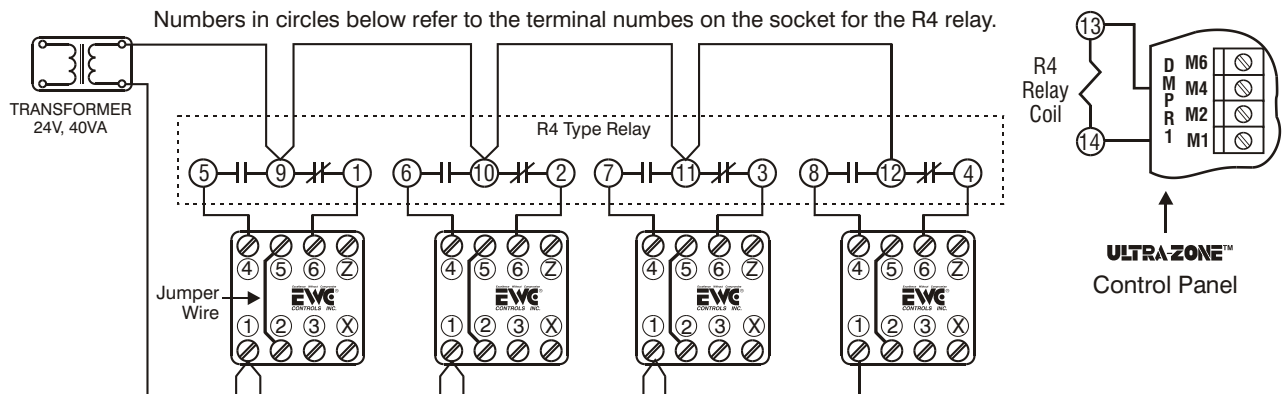
Round Damper wiring



Wiring two rectangular damper motors controlled by one zone as shown.

WIRING DIAGRAM #15

Controlling 3 or more rectangular dampers from One Zone



A relay can be added to the system to control more than two dampers per zone. The diagram shows a relay used to control four dampers using the "R4" relay which has four sets of contacts (4-pole) with both normally open and normally closed contacts. If more than four dampers are