

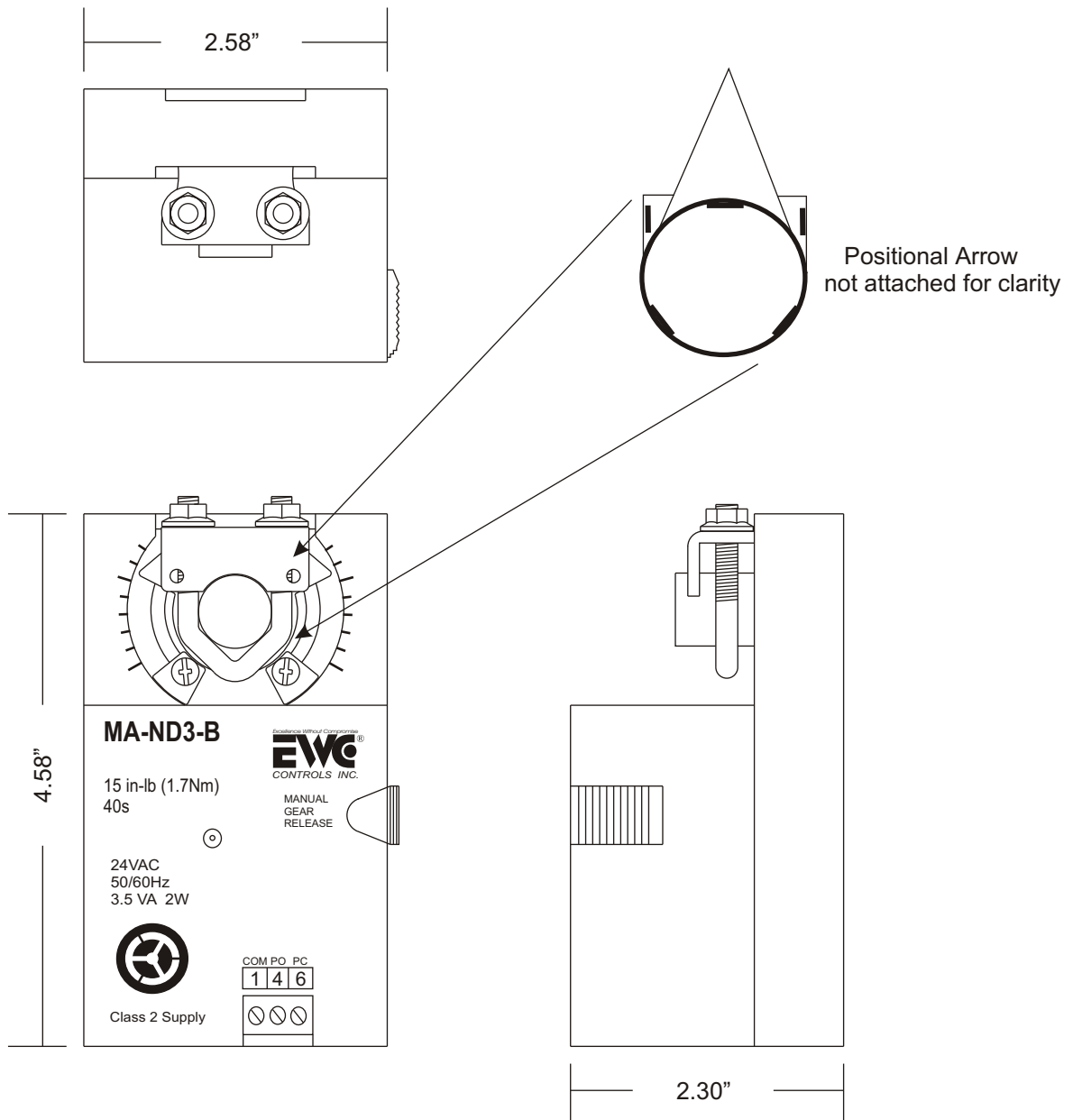
ULTRA-ZONE™

Forced Air Zone Controls

SUBMITTAL SHEET

Model MA-ND3-B

The NEW MA-ND3 motor actuators are easy to install, easy to wire up, and come with a 5 year warranty. The superior design insures long life and no maintenance. The UL Listed Motor Actuator is a 24vac 3 wire power open / power close type rated at 17 “ lbs. of torque. It includes an integrated terminal block, and NEMA 1 rated housing. The MA-ND3 motor features bright Green and Red LED's which correspond to the OPEN and CLOSED position of the blade. The motor also includes Min/Max adjustment capability to allow adjustment of the design CFM flow into a particular zone or area. The Position LED's will illuminate regardless of the Min/Max settings. A positional arrow is also included that provides visual indication of blade travel. The MA-ND3 can also replace existing MA-ND, MA-URD, or even MA-RDN motor actuators. (Refer to AN-152)



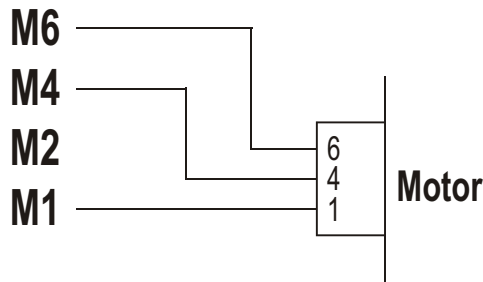
385 Hwy. 33 Englishtown, NJ 07726
Ph: 800-446-3110 - Fx: 732-446-5362

WIRING SOLUTIONS

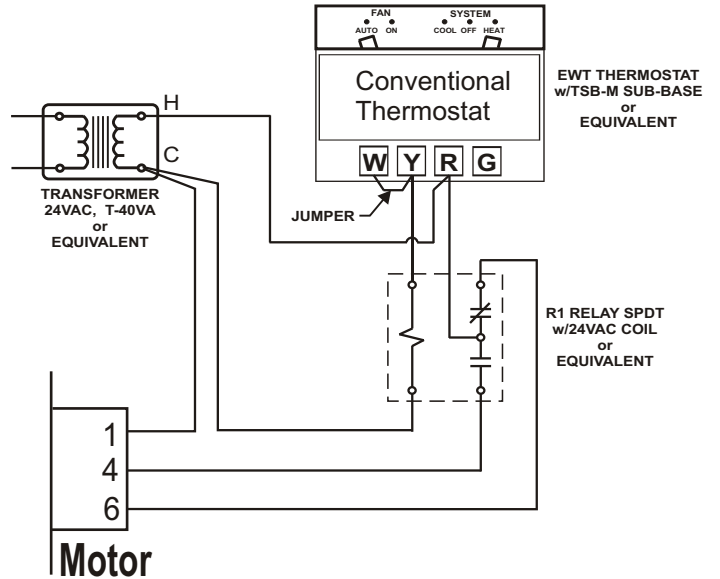
MOTOR Terminal Output

- M6 - power to close
- M4 - power to open
- M2 - constant power
- M1 - common

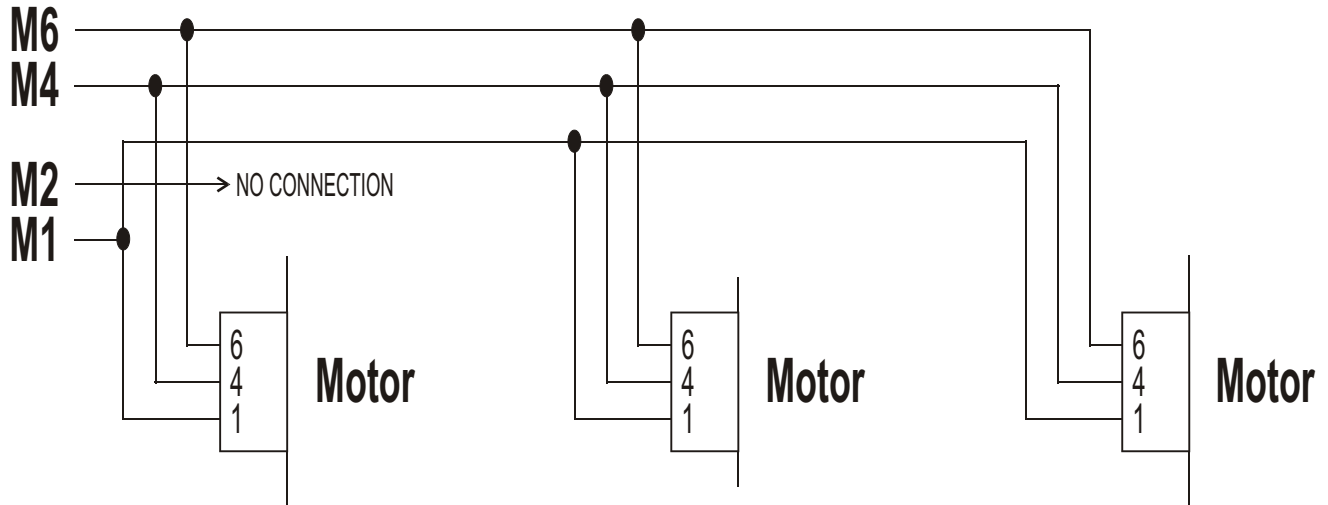
Wiring to a Control Panel



Wiring a Thermostat to Control a Single Damper



Wiring in Parallel



Excellence Without Compromise

EWC®
CONTROLS INC.

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