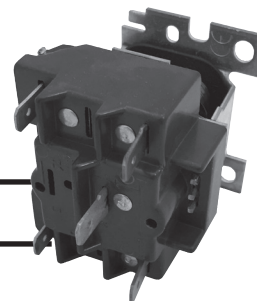


DuroZone®

WIRING INSTRUCTIONS

RR-1 RELAY

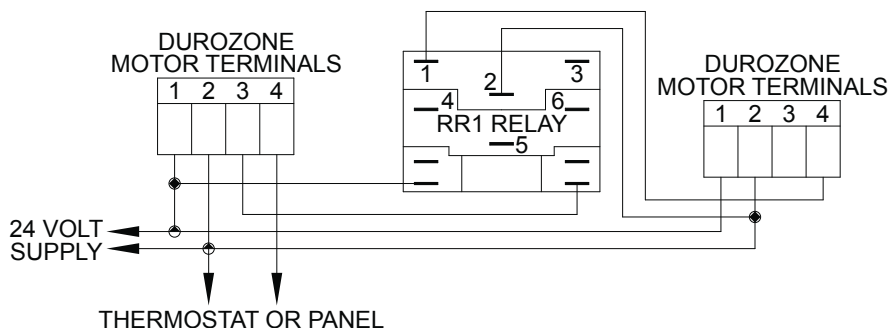


DuroZone's RR-1 Relay is a 24-volt A/C, double pole, doublethrow (DPDT) Relay. Numbered terminals make connections easy, and all RR-1 Relay contacts are housed in a plastic enclosure to afford maximum protection from dirt and other contaminants. The two most popular uses for the RR-1 Relay is for wiring two DuroZone dampers out of phase with each other and for end switch protection. The RR-1 Relay may also be used to interface two-wire thermostats with DuroZone's Heat/Cool Panel, (formally Circulon Series II). These diagrams are outlined below.

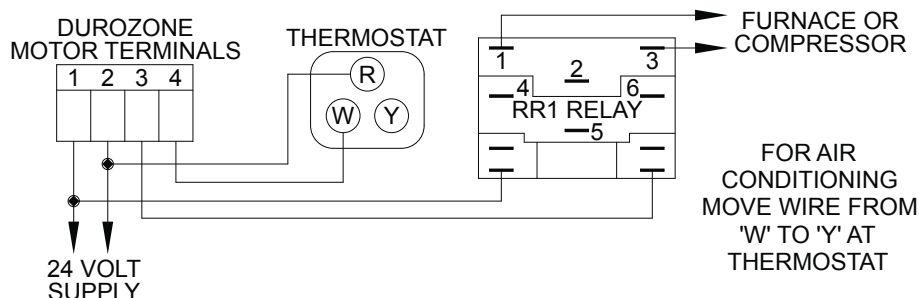
TERMINAL IDENTIFICATION

Unmarked Terminals	Relay Coil A/C
Terminal 3:	Normally-Open Contact (NO)
Terminal 1:	Common (C)
Terminal 2:	Normally-Closed Contact (NC)
Terminal 6:	Normally-Open Contact (NO)
Terminal 5:	Common (C)
Terminal 4:	Normally-Closed Contact (NC)

1 2 DAMPERS OUT OF PHASE



2 END SWITCH PROTECTION



Duro Dyne East • Bay Shore, NY 11706 • Phone: 631-249-9000 • Fax: 631-249-8346
Duro Dyne Midwest • Hamilton, OH 45011 • Phone: 513-870-6000 • Fax: 513-870-6005
Duro Dyne West • Fontana CA 92337 • Phone: 562-926-1774 • Fax: 562-926-5778
DuroDyne Canada • Lachine • Quebec • Canada • Phone: 514-422-9760 • Fax: 514-636-0328

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ALL DuroZone DAMPERS FEATURE:

- 5 year limited warranty
- Controlled bypass
- Maintenance free operation
- 100% factory testing
- Screwless terminals
- Custom dampers and special controls are available on request.