

R-2080

1:1 Booster Relay

Description

The R-2080 Booster Relay operates as a pneumatic repeater and volume amplifier. The pilot signal is repeated at its output at a 1:1 ratio.

Refer to *R-2080 1:1 Booster Relay Product Bulletin (LIT-7171460)* for important product information.

Repair Information

If the R-2080 Booster Relay fails to operate within its specifications, replace the unit. For a replacement relay, contact the nearest Johnson Controls® representative.

Applications

- amplifies a pilot signal from a non-relay, low volume controller to a large volume output signal
- develops an accurate and direct acting 1:1 relationship between pilot and output pressures over its operating range
- improves the response time of a controlled device
- operates additional devices

Selection Chart

Code Number	Description
R-2080-1	R-2080 Booster Relay
R-4000-100	Accessory Mounting Bracket



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