



The world's **best-selling** electric floor heating brand™

GENERAL PURPOSE RELAY-25 SUBMITTAL SHEET WSC-1116

PRODUCT CODE

RELAY-25

PRODUCT DESCRIPTION

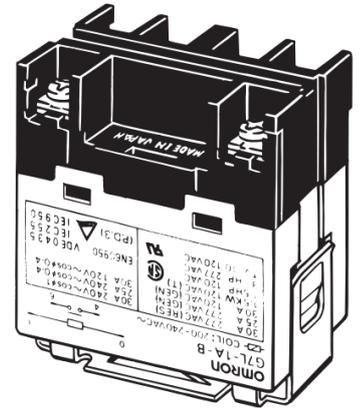
Warmup's RL-240V25A is a general purpose 240V coil relay. When used with Warmup's thermostats it can add an additional 3600 watts 15 amp load. Together a thermostat and a relay can switch up to 640 sqft of heated floors.

FEATURES

- Compatible with NADCM, NADWM, NADWS, FOIL and WODH systems.
- UL Class B construction standard.
- AC-activated coil that handles 200 to 240 VAC at either 50 or 60 Hz.
- Miniature size with maximum switching capacity.
- Flame resistant materials (UL94V-0-qualifying) used for all insulation material.
- Screw terminals for line, loads and coils.
- Conforms to UL, CSA, TUV and meets IEC 950.
- RoHS Compliant.
- 240V coils

APPLICATION

- This Relay-25 fits in a standard single gang box. It is used in conjunction with Warmups Smart series as well as the Tempo thermostat, in order to expand the original 15 amp capacity. It is specifically designed for large applications beyond 300 sqft.
- Built for quiet operation, the relay can be mounted in an adjacent closet or in a space above or below. It connects to the Warmup Smart thermostat series via a 240V coil on the relay.



WARMUP INC.

USA: us@warmup.com

Tel.: 1-888-927-6333

www.warmup.com

CANADA: ca@warmup.com

Tel.: 1-888-592-7687

www.warmup.ca



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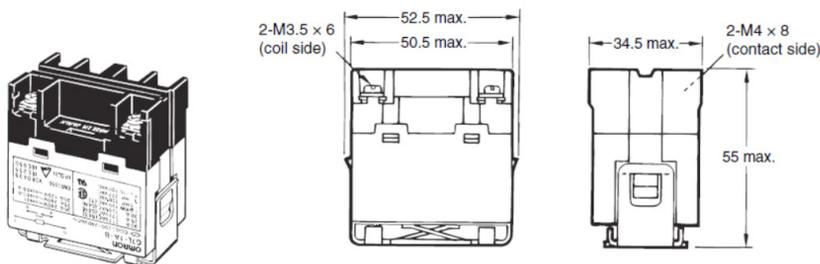
LIMITATIONS

- For use with indoor floor heating systems only.
- Use the power relay in a dry environment free from excessive dust, SO₂, H₂S, or organic gas.
- Do not allow a voltage greater than the maximum allowable coil voltage to be applied continuously.
- Do not use the power relay outside of specified voltages and currents.

INSTALLATION

Although there are no specific limits on the installation site, it should be as dry and dust-free as possible. Using in an atmosphere of high humidity and corrosive gas may deteriorate its performance characteristic caused by condensation or corrosive products, resulting in failure or burn damage of the Relay.

Screw Terminal Models



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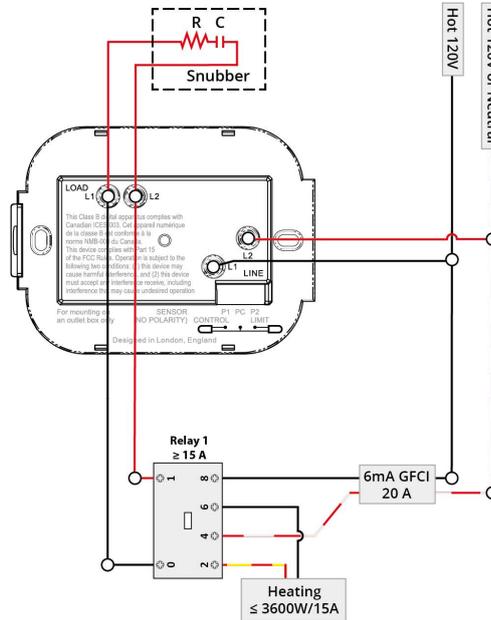
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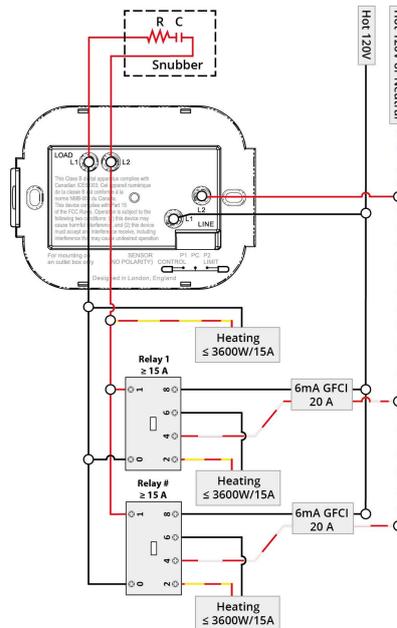
Relay-25 and 1 Thermostat

Relay-25: max load 15A
Max load: 15A
Total Max Load: 30A



2 Relay-25's and 1 Thermostats

Relay-25: max load 15A x2
Max load: 15A
Total Max Load: 45A



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TECHNICAL SUPPORT

Warmup is available 24/7/365 at (888) 927-6333.

For quotes, layouts and specific technical information, contact us at:

Warmup USA

(888) 927-6333

us@warmup.com

Warmup CANADA

(888) 592 7687

ca@warmup.com

RELATED PRODUCTS

- 4iE® Smart WiFi Thermostat - see WSC-0926
- 6iE® Smart WiFi Thermostat - see WSC-0921
- Terra® Smart WiFi Thermostat - see WSC-1021

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