

# Relay Mounting Base

CR-112 / CR-124

## FEATURES:



- Can be easily mounted to any CS or SC product for easier installation
- Can be used as a stand-alone relay
- Convenient Relay Status LED
- Can be factory assembled with any CS or SC product
- Push-rivets supplied for fast and reliable field assembly
- SPDT Form C relay contacts
- Environmentally-friendly cadmium-free contacts
- Ideal for switching contactors, solenoids and motors

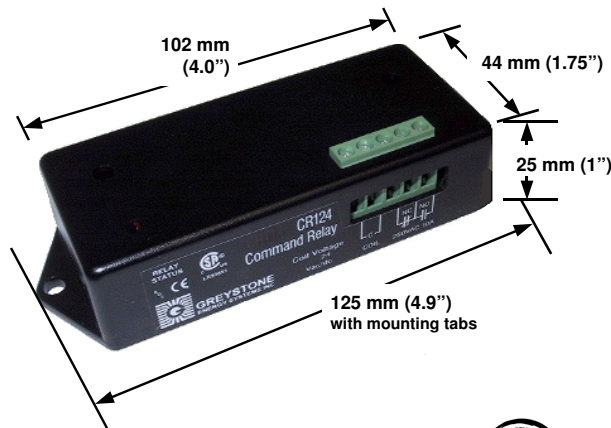
## DESCRIPTION:

The **CR-112** and **CR-124** Command Relays are line voltage relays for use with the CS and SC current sensors and

switches or as stand-alone devices. All models are CSA certified to Canadian and US standards and are CE compliant.

## SPECIFICATIONS:

|                           |   |                                   |  |
|---------------------------|---|-----------------------------------|--|
| <b>Relay Coil</b>         | CR-112 12 Vac/dc $\pm$ 20% @ 18 mA<br>CR-124 24 Vac/dc $\pm$ 20% @ 10 mA  | <b>Enclosure Size (L x W x D)</b> | 102 x 44 x 25 mm (4 x 1.75 x 1")<br>125 mm (4.9") length with mounting |
| <b>Relay Contacts</b>     | SPDT Form C (normally open, common, normally closed)<br>10 Amp resistive @ 250 Vac (UL508)<br>8 Amp inductive @ 250 Vac<br>5 Amp @ 30 Vdc | <b>Mounting Holes Dimension</b>   | 114 mm (4.5") spacing,<br>4.8 mm (0.19") diameter                      |
| <b>Contact Resistance</b> | 100 m $\Omega$ maximum  | <b>Enclosure Material</b>         | UL 94V-0 flammability rated ABS  |
| <b>Oper. Temperature</b>  | -40 to 85 °C (-40 to 185 °F)  | <b>Operating Humidity</b>         | 20 to 85 %RH, non-condensing   |
| <b>Wiring Connections</b> | Screw terminal block (12 to 28 AWG)   | <b>Manufacturing Process</b>      | ISO 9002 Certified   |



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