

# HCR-6 Series

SPNO, SPDT, DPNO, & DPDT General Purpose Switching Relay



Relays control circuits through a low-power signal. An electro-magnetic current actuates the relay, creating a closed circuit within the device. General purpose relays are used in applications including HVAC systems, standby power supplies and telephone exchanges. We carry extensive inventory to meet delivery schedules.

## Features

- SPNO, SPDT, DPNO & DPDT switching configurations
- Class B insulation system
- .250" QC terminals
- Multi-positional mounting
- UL 508 File No. E227250

We can custom engineer a solution to meet any need. Just ask.

815.626.5170 | [HartlandControls.com](http://HartlandControls.com)

## Specifications

### Arrangement

SPST-NO, SPST-NC, SPDT, DPST-NO, DPST-NC, DPDT

### Contact Material

Silver Cadmium Oxide Alloy

### Power Rating

3/4 HP 125/250 VAC  
12 FLA 60 LRA 15 A Res. @ 125 VAC  
6 FLA 35 LRA 15A Res. @ 250/277 VAC

### VAC

3 FLA 18 LRA 12.5A Res. @ 480 VAC  
3 FLA 14 LRA 600 VAC

### Pilot Duty Rating

1/10 HP 125/250 VAC  
125 VA @ 125/250/480 VAC  
3 Amp 277 VAC

### Temperature Range

-40°C to +65°C

### Unit Weight

6.08 oz

### Power Pole Terminations

.250" QC

### Coil Termination

.250" QC

### Mechanical Life Expectancy

1 million operations

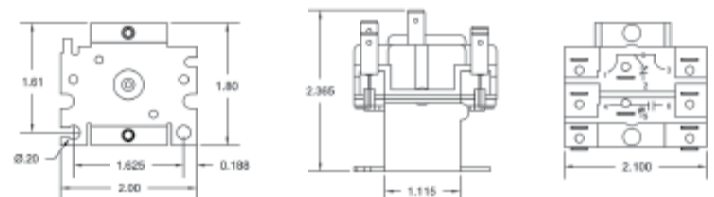
### Electrical Life Expectancy

250,000 operations—resistive  
100,000 operations—inductive

### Nominal Coil Power

AC 9.5 VA

## Dimensions (inches [mm])



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Littelfuse:](#)

[90340](#) [90341](#) [90342](#)