

HCR-5 Series

SPNO & SPDT 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, 1 NO & 1 NC switching configurations
- Class B insulation system
- .250" QC terminals
- Multi-positional mounting
- UL 508 File No. E227250
- Double make contact configuration

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

815.626.5170 | HartlandControls.com

Specifications

Arrangement

SPNO, SPDT, 1 NO & 1 NC

Contact Material

Silver Cadmium Oxide Alloy

Power Rating

12 FLA 60 LRA
18 Amps Resistive @ 125 VAC

8 FLA 48 LRA
18 Amps Resistive @ 240/277 VAC

SPST-NO only

25 Amps Resistive @ 277 VAC

Pilot Duty Rating

Dual: .250" QC or #6-32 screw/.250" QC
3 Amps, 277 VAC
125 VA @ 125 VAC
250 VA @ 250 VAC
277 VA @ 277 VAC

Temperature Range

-40°C to +65°C

Unit Weight

3.04 oz

Power Pole Terminations

.250" QC

Coil Termination

.250" QC

Mechanical Life Expectancy

1 million operations

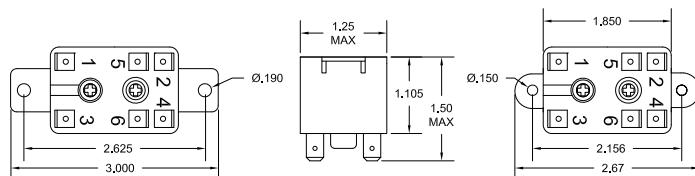
Electrical Life Expectancy

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

Nominal Coil Power

DC 2.4 W
AC 4.0 VA

Dimensions (inches [mm])



Mouser Electronics

Authorized Distributor

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