

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 domestic 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

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

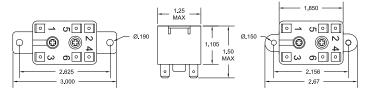
Coil Termination .250" QC

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])



We can custom engineer a solution to meet any need. Just ask. 815.626.5170 | HartlandControls.com