Impulse / Latching Relays

RLY76/77 Series

Features
- Quick Connect Terminals: .250" (6.35mm) or .187" (4.75mm)
- Consult factory for actual stock (See Note under drawing)
- Multicontact
- Pulse Operation
- Power Saving

**Impulse / Latching Relays**

**15 Amp, Bistable, DPDT, Impulse Relays.**

**D72**

**Electrical Specifications**

**Contact**
- Rating: 15 Amp @ 125/250 VAC
- Contact Horsepower Rating: 1/2 HP @ 125/250 VAC

**Coil**
- Coil Voltages: See Chart
- Resistance: See Chart

**Operational Characteristics**
- Timing Value: ... Operate Time: 75 mS min
- Release Time: 75 mS min
- Must Operate Voltage
  - AC Coil: 85% of nominal voltage @ +25°C
  - DC Coil: 75% of nominal voltage @ +25°C

**Insulation Characteristics**
- Dielectric Strength
  - Initial Breakdown Voltage: 1500V RMS, 60Hz
- Insulation Resistance: Class B (130°C)

**Environmental Characteristics**
- Operating: −10°C to +60°C
- Life
  - Mechanical: 100,000 operations
  - Electrical: 50,000 operations (under rated load)

**Weight**
- Std: 7.75 oz (241 grams) approx.

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**AC OPERATED**

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<td>24VAC</td>
<td>DPDT</td>
<td>9</td>
<td>9 VA</td>
<td>15A</td>
<td>D72</td>
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**DC OPERATED**

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<td>15A</td>
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* Quick Connect Terminals May be either .250in or .187in. Consult Factory for actual stock.