

SPECIFICATIONS

Input:

- Voltage Rating: 110-270 VAC, Single Phase
- Maximum Voltage Contact Rating: 502 VAC (absolute)

Motor Power Rating: Up to 10 HP

Operating Position: Non-positional

Safety Time Out: <2-seconds

Consumption: 5VA max.

Insulation: Class B (130°C); Conforms to IEC 1000- standards (6kV impulse / 6kV contact)

Life Expectancy (minimum operations):

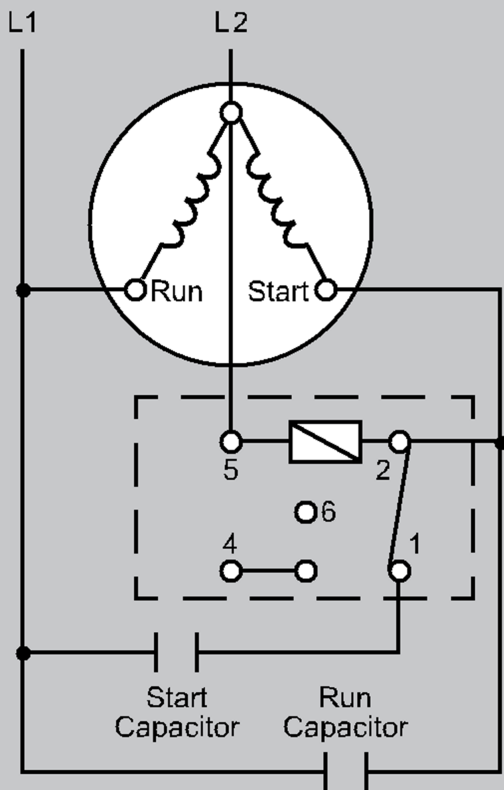
- Mechanical: 1×10^6
- Electrical: 1×10^6 at 16A 400VAC
 5×10^5 at 35A 400VAC (break only)
 5×10^5 at 50A 400VAC (break only)

Contact Rating:

- 30A (break only), 400 VAC $\cos \phi = 0.7$ to 0.8
- 50A (break only), 400 VAC $\cos \phi = 0.7$ to 0.8

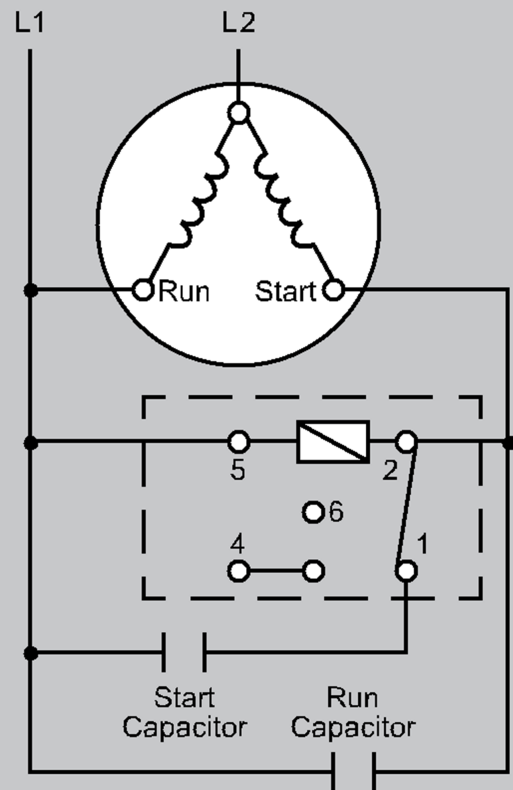
WIRING DIAGRAM

Standard Wiring Diagram



Terminal 4 = Common Park Terminal
Terminal 6 = Common Park Terminal

Alternative Reduced Arcing Configuration



Terminal 4 = Common Park Terminal
Terminal 6 = Common Park Terminal