### GENERAL SPECIFICATIONS

**Frequency of Operation:** 60 Per Minute Max.

**Pull-in Voltage:** On or before 75% of rated voltage

**Operating Times:** 50 ms close, 80 ms release.

**Mounting:** Vertical ± 10°

**Contact Resistance:** 30 & 35A = 0.003 ohm, 60A = 0.002 ohm, 100A = 0.001 ohm

**Temperature Range:** -35° up to 85°C

**Dielectric Withstand:** 2500 VAC RMS

**Coil Terminals:** #6 Binding Head Screws

**Load Terminals:** 30A #8 Binding Head Screws, 35A Pressure Connectors for AWG 4-14, 60 & 100A Pressure Connectors for AWG 2-12

#### One Pole - 30 Amp

- **Dimension:** 1-1/4" x 8-32 Load Screws, 6-32 Coil Screws

#### One Pole - 35 & 60 Amp

- **Dimension:** 1-1/4" x 8-32 Load Screws, 6-32 Coil Screws

#### One Pole - 100 Amp

- **Dimension:** 1-1/4" x 8-32 Load Screws, 6-32 Coil Screws

#### Two Pole - 30 Amp

- **Dimension:** 1-3/4" x 8-32 Screws (4 Places), 6-32 Coil Screws (2 Places)

#### Two Pole - 30 Amp Narrow

- **Dimension:** 1-3/4" x 8-32 Screws (4 Places), 6-32 Wire Binding Coils Screws

#### Two Pole - 35 & 60 Amp

- **Dimension:** 1-3/4" x 8-32 Screws (4 Places), 6-32 Coil Screws (2 Places)

#### Two Pole - 100 Amp

- **Dimension:** 1-3/4" x 8-32 Screws (4 Places), 6-32 Wire Binding Coils Screws

#### Three Pole - 30 Amp

- **Dimension:** 3-3/16" x 8-32 Wire Binding Load Connectors, 6-32 Coil Screws (2 Places), Key Holes 205 x .402 Dia.

#### Three Pole - 35 & 60 Amp

- **Dimension:** 3-3/16" x 8-32 Wire Binding Load Connectors, 6-32 Coil Screws (2 Places), Key Holes 205 x .438 Dia.

#### Three Pole - 100 Amp

- **Dimension:** 3-3/16" x 8-32 Wire Binding Load Connectors, 6-32 Coil Screws (2 Places), Key Holes 205 x .500 Obround Typ.

#### Four Pole - 35 & 60 Amp

- **Dimension:** 3-3/16" x 8-32 Wire Binding Load Connectors, 6-32 Coil Screws (2 Places), Key Holes 205 x .402 Dia.