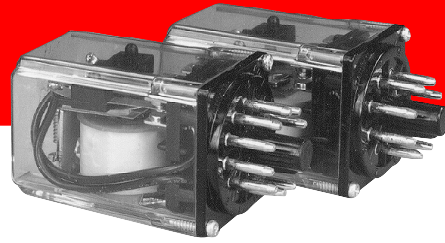
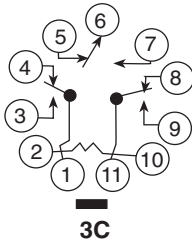
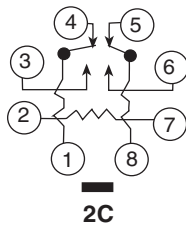
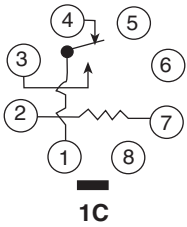
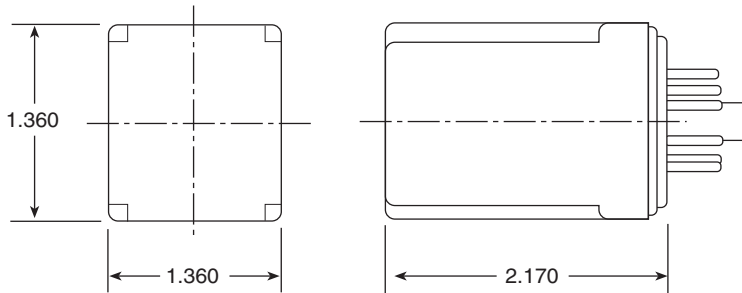


SKKP

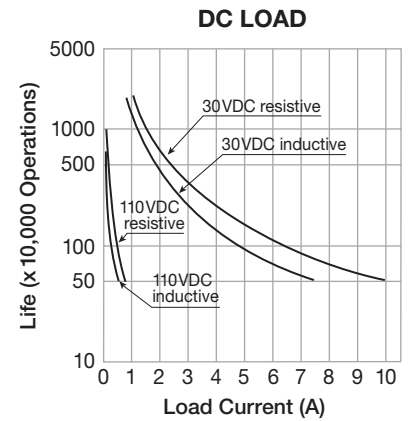
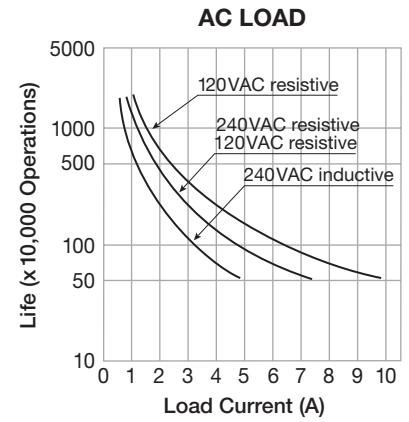


SPDT



Reference Data

Electrical Life



Performance (At Initial Value)

| ITEM | TYPE |
|---|---|
| | SKKP |
| Contact Resistance | 50 mΩ Max. |
| Operate Time | 15 msec Max. |
| Release Time | 10 msec Max. |
| Dielectric Strength: Between Coil and Contact Between Contacts | AC 1500 V, 50/60 Hz (1 minute) AC 500 V, 50/60 Hz (1 minute) |
| Surge Resistance | 1000 V (between coil and contact 1x40 μ sec.) |
| Insulation Resistance | 100 MΩ Min. (500 VDC) |
| Max. ON/OFF Switching: Mechanically Electrically | 300 operations/min. 30 operations/min. |
| Operating Ambient Temperature | -45°C to +70°C (no water condensation or water drop) |
| Operating Humidity | 85% at +40°C |
| Coil Temperature Rise | 35° Max. (at rated coil voltage) |
| Pull-in Voltage | AC — 85% of nominal voltage DC — 80% of nominal voltage |
| Shock: Endurance Error Operation | 100 G Min. 10 G Min. |
| Life Expectancy: Mechanically Electrically | 10,000,000 operations/min. 100,000 operations/min. |
| Weight | About 85 grams |

SKKP

Coil Specification (At 20° C)

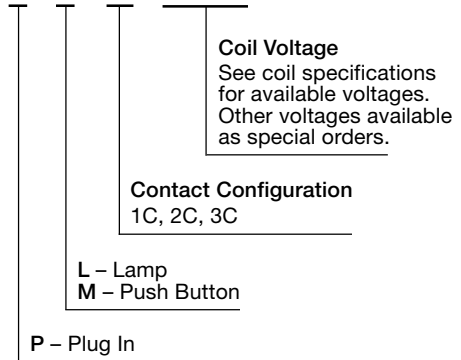
| AC Coil Voltage | Resist Ohms | DC Coil Voltage | Resist Ohms | Maximum Voltage |
|-----------------|-------------|-----------------|-------------|-----------------------------|
| 6V | 6 | 6V | 32 | 110% of Rated Voltage |
| 12V | 21 | 12V | 120 | |
| 24V | 85 | 24V | 472 | |
| 48V | 385 | 48V | 1800 | |
| 110V | 1700 | 110/125V | 10000 | |
| 120V | 2250 | | | |
| 220V | 7200 | | | |
| 240V | 9110 | | | |

Contact Rating

| ITEM | TYPE |
|----------------------------|------------------|
| | SKKP |
| Rated Carrying Current | 10 A |
| Max. Allowable Voltage | 220 VAC, 110 VDC |
| Max. Allowable Current | 10 A |
| Max. Allowable Power Force | 660 VA, 48 W |
| Contact Material | AgCdO |

Ordering Information

SKK P L 1C 12VAC



UL #E96834(M) (U.S. & Canada)
C.S.A. #LR83798-1