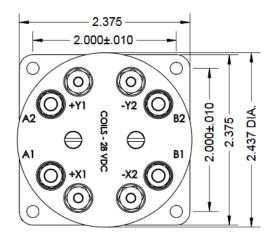
NPAS INCORPORATED

G-1183-18E2-C, Contactor SPDT Center Off NSN: 5945-00-226-6182

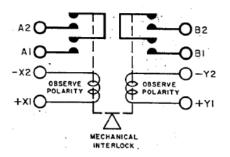


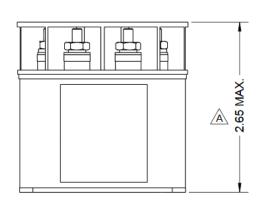


Actual product may differ from image shown.

Product Overview:

- Mains SPDT Center off
- Rated for 50amps AC
- 50,000 cycles at rated load / 300,000 cycles at half rated load
- Hermetically sealed
- Contact NPAS for specific needs and customizable options.





Performance Specifications

| Coil Data | | | Contact Data | | | | | |
|---|-------------------|--------------------|--|--------------|---------------|---------------|--------------|---------------|
| Nominal Voltage | 28VDC | | Main | | Auxiliary | | | |
| Pickup | 18VDC max | Arrangement | SPDT CO | | | N/A | | |
| Dropout | 10 - 3 VDC | Rating | Life (cycles) | 28VDC (amps) | 200VAC (amps) | Life (cycles) | 28VDC (amps) | 115VAC (amps) |
| Coil Resistance | 160Ω ±20% | Resistive | 50,000 | - | 50 | - | - | - |
| Coil Current | - | Inductive | 50,000 | - | 50 | - | - | - |
| Suppression | - | Motor | 50,000 | - | 50 | - | - | - |
| Duty | Continuous | Lamp | - | - | - | - | - | - |
| | Electrical Data | Rupture | - | - | 100 | - | - | - |
| Insulation Resistance ≥100MΩ @ 500VDC min | | Mechanical | - | - | - | - | - | - |
| Dielectric Strength (sea level) | | Voltage Drop | 125mV max | | | | | |
| Contacts to Groun | d 1500Vrms | Contact Resistance | - | | | | | |
| Between contacts | 1500Vrms | Timing | - | | | | | |
| Coil to Ground | 1050Vrms | Release | - | | | | | |
| Environmental | | Transfer | | | | | | |
| Temperature rang | e -65°F to +160°F | Bounce | - | | | | | |
| Altitude | 50,000 ft. max | Mechanical Data | | | | | | |
| Shock | - | Weight | 12.8 oz. | | | | | |
| Vibration, sinusoid | dal - | Specifications IAW | Meets materials and workmanship requirements of MIL-PRF-6106 | | | | | |
| | | | | | | | | |
| | | | | | | | | |