

# K-1000 Series, Rated up to 1,000 Amps, 28 Vdc

### **Product Facts**

- SPST NO, Double break
- **■** Gasket sealed
- Meets many requirements of MIL-PRF-6106

#### **Performance Data**

### **Electrical Characteristics**

Contact Arrangement —

SPST NO, Double Break

Rated Operating Voltage — 28 Vdc Resistive Rating — 1,000 Amps

## **General Characteristics**

Temperature Range --55°C to +71°C

Operating Cycles (Life) at Rated Resistive Load — 50,000 cycles

Operating Cycles (Life)

Mechanical — 100,000 cycles

Weight, Max. — 2.75 lbs

#### **Coil Characteristics**

Duty Cycle — Continuous, economizing

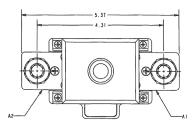
Operating Voltage, Nom. — 28 Vdc Pickup Voltage, Max. @25°C -

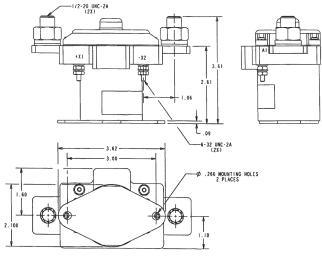
18 Vdc

**Dropout Voltage** — 1 to 8 Vdc

Current, Inrush, Max. @ 30 Vdc -7.0 Amps

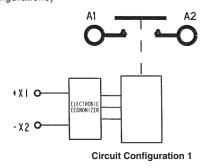
Current, Hold, Max. @ 30 Vdc — 1.0 Amps





Mounting Style A

Circuit Configurations (Consult factory for other available circuit configurations)



HARTMAN	Construction	Mounting	Coil	Circuit	TE
Part Number	Type	Style	Type	Config.	Part Number
K-1000A1F03	Gasket Sealed	Α	Continuous	1	4-1616966-1

For factory-direct application assistance, phone 419-521-9500 or fax 419-526-2749.