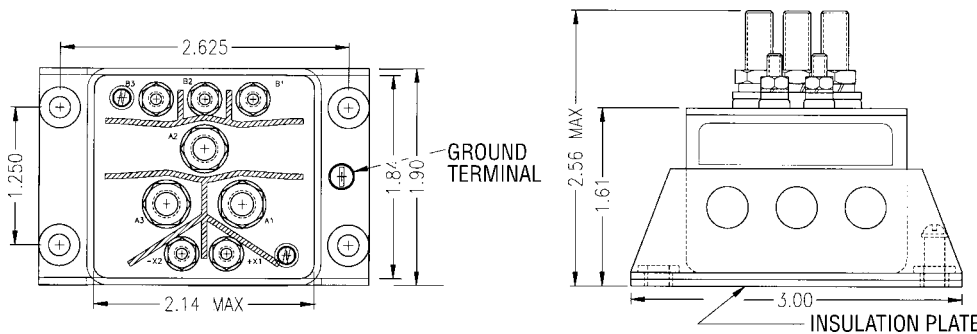


# SDH128 SPDT, Side Stable, 100 Amps, 28 VDC

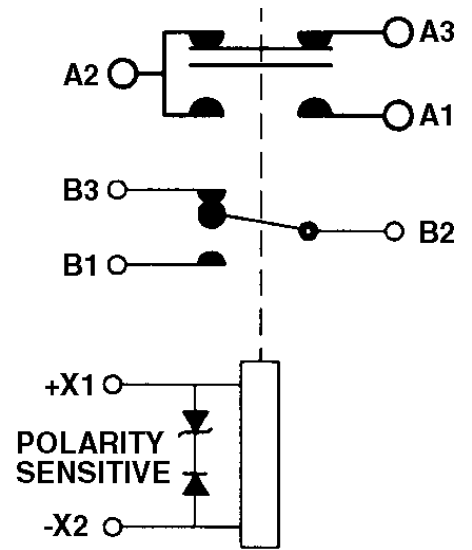
**Features:**

- SPDT Side Stable Main Contacts
- Transient Suppression
- 28 VDC
- 100 Amps
- High Reliability
- Meets many requirements of MIL-R-6106
- Light Weight Construction



Dimensions for this product are expressed in inches. Multiply values by 25.4 for millimeters.

**CONTACTOR CONFIGURATION**



Notes:

PRODUCT SPECIFICATIONS	
Construction	Hermetically Sealed
Main Contacts:	
Configuration	SPDT Side Stable
Voltage	28 VDC
Current Resistive	100 Amps
Inductive	100 Amps (10,000 Cycles)
Motor	100 Amps
Rupture	1000 Amps
Overload	800 Amps
Intermediate	10 Amps
Auxiliary Contacts:	
Configuration	SPDT
Voltage	28 VDC
Current Resistive	5 Amps
Inductive	5 Amps (10,000 Cycles)
Lamp	1 Amp (25,000 Cycles)
Low Level	Per MIL-S-8805
Coil Data:	
Duty Cycle	Continuous
Operating Voltage Nominal	28 VDC
Operating Voltage Maximum	30 VDC
Operating Voltage Minimum	18 VDC
Operating Voltage at Maximum Current & Temp.	22.5 VDC
Drop-Out Voltage Maximum	1.5 - 7 VDC
Coil Resistance	100 Ohms Minimum at 25°C
Life	
Electrical	50,000 Cycles
Mechanical	100,000 Cycles
Weight Maximum	.75 Lbs.

For factory-direct application assistance, contact the HARTMAN product team at (419) 521-9500, Fax (419) 526-2749.

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