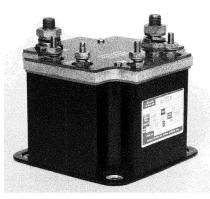


## A-957 Series Relay, Automatic Cutout, Rated up to 300 Amps, 24/30 Vdc

**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 **Operating Voltage, Nom.** — 24/30 Vdc

Resistive Rating — 300 Amps Inrush Rating — 800 Amps

Pickup Current — VR — 21-24 Vdc Current — 25 Amp Max. SR — 18 V Max. Main Contactor — 18 V Max.

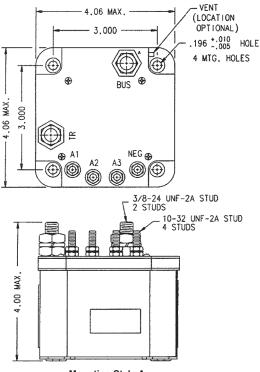
Dropout Current — Current — 5 Amp Min. SR — 18 ± 3 V Main Contactor — 12 V Max.

General Characteristics Temperature Range — -55°C to +71°C Operating Cycles (Life) at Rated Resistive Load, Min. — 50,000 cycles

Operating Cycles (Life) Mechanical — 100,000 cycles Weight, Max. — 3.5 lbs

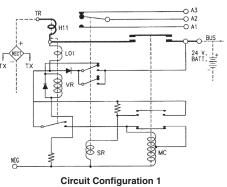
## **Coil Characteristics**

Duty Cycle — Continuous Coil Voltage, Nom. — 24 to 30 Vdc



Mounting Style A

**Circuit Configurations** (Consult factory for other available circuit configurations)



Part Number Type Style Type Config. Part							
A 957E Casket//opted A Continuous 1 161	plication 19-521-9500 or						TE Part Number
A-57L Gasker vented A Continuous I 101		A-957E	Gasket/Vented	А	Continuous	1	1616110-7

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

Catalog 5-1773450-5 Revised 3-13

www.te.com

Dimensions are shown for reference purposes only. Specifications subject to change. Dimensions are in millimeters unless otherwise specified.

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