

SA136F Series, Rated up to 175 Amps, 240/416 VAC

Product Facts

- 3PST NO, Side stable
- Gasket/Vented sealed



Performance Data

Electrical Characteristics

Main Contacts —

Contact Arrangement — 3PST NO,
Double Break

Rated Operating Voltage —
240/416 VAC, 50/60/400 Hz

Resistive Rating — 240 Amps

Rupture Rating — 2400 Amps

Auxiliary Contacts — 1SPST NO

Contact Arrangement — 4PST NC

Voltage, Nom. — 28 Vdc

Resistive Rating — 5 Amps, 28 Vdc;
10 Amps, 120 VAC

General Characteristics

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

**Operating Cycles (Life)
Mechanical, Min.** — 100,000 cycles

Weight, Max. — 2.8 lbs

Coil Characteristics

Duty Cycle — Continuous,
economizing

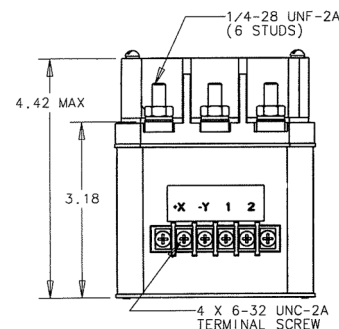
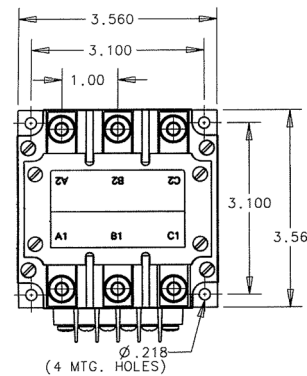
Operating Voltage, Nom. — 24 Vdc

Pickup Voltage, Max. — 18 Vdc

Dropout Voltage — 1 to 10 Vdc

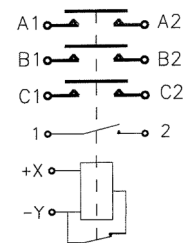
Coil Resistance — 240A

Rupture — 2400A



Mounting Style A

Circuit Configurations (Consult factory for other available circuit configurations)



Circuit Configuration 1

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

HARTMAN Part Number	Construction Type	Mounting Style	Coil Type	Circuit Config.	TE Part Number
SA136F	Gasket/Vented	A	Continuous	1	1616948-7