

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

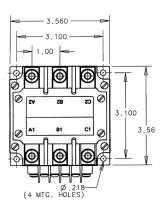
Operating Voltage, Nom. — 24 Vdc

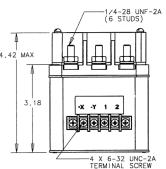
Pickup Voltage, Max. — 18 Vdc

Dropout Voltage - 1 to 10 Vdc

Coil Resistance — 240A

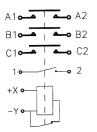
Rupture — 2400A





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

Catalog 5-1773450-5