

# A-772 Series Battery Contactor — Discharge Overload, Rated up to 200 Amps, 28 Vdc

## **Product Facts**

- SPST NO
- Gasket sealed
- Auxiliary contacts available
- Limits overload current duration



### **Performance Data**

Electrical Characteristics Main Contacts — Contact Arrangement — SPST NO Rated Operating Voltage — 28 Vdc Resistive Rating — 200 Amps Auxiliary Contacts — Aux. Contact Arrangement — SPST NC Rated Operating Voltage — 28 Vdc Resistive Rating — 5 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 Electrical — 50,000 min. Weight, Max. — 2 lbs. 13 oz.

## **Coil Characteristics**

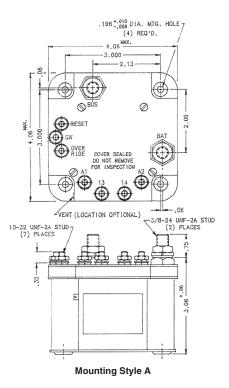
Duty Cycle — Continuous Operating Voltage, Max. — 30 V Operating Voltage, Min. — 24 V Pickup Voltage @ 25°C, Max. — 16 V

Dropout Voltage — 1 to 7 V

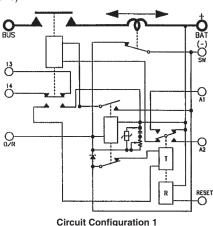
### Overload Sensor Type — Latching Polarized — Discharge

Trip — 300 Amps ± 10% Time Delay — 900 to 1,100 msec

Sensor Contacts, Aux. Sensor Contact Arrangement — SPST NO Rated Operating Voltage — 28 Vdc Resistive Rating — 3 Amps Reset Rating, Max. — 18 V



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



	HARTMAN	Construction	Mounting	Coil	Circuit	TE
	Part Number	Type	Style	Type	Config.	Part Number
tion 21-9500 or	A-772XTB	Gasket/Vented	А	Continuous	1	1616545-1

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

6-118

Catalog 5-1773450-5 Revised 3-13

-13 m Dimensions are shown for reference purposes only. Specifications subject to change.

Dimensions are in millimeters unless otherwise specified.

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