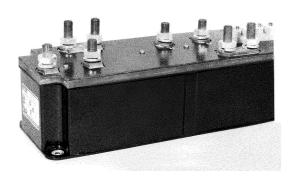


A-882 Series, Rated up to 600 Amps, 28/48 Vdc

Product Facts

- 2PDT, Double break
- **■** Gasket sealed
- Auxiliary contacts available
- Meets many requirements of MIL-PRF-6106



Performance Data

Electrical Characteristics

Main Contacts -

Contact Arrangement —

2PDT, Double Break

Rated Operating Voltage —

28/48 Vdc

Resistive Rating — 600 Amps

Resistive for 30 sec — 1,000 Amps

 $\begin{tabular}{ll} \textbf{Motor Rating} & --- 1,500 \ Amps, \ Inrush \\ only \end{tabular}$

Auxiliary Contacts —

Aux. Contact Arrangement — SPST NO

Resistive Rating — 5 Amps

Inductive Rating — 5 Amps

General Characteristics

Temperature Range —

-65°C to +160°C

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

cycles

Operating Cycles (Life)

Mechanical, Min. — 100,000 cycles

Dielectric Strength -

All Circuits to Ground — 1,250 Vrms Circuit to Circuit — 1,250 Vrms Coil to Ground and Aux. Contacts — 1,000 Vrms

Altitude, Max. — 50,000 ft

Weight — 8.75 lbs

Coil Characteristics

Duty Cycle — Intermittent

Operating Voltage, Max. — 29 Vdc

Operating Voltage, Min. — 18 Vdc

Pickup Voltage, Max., Hot — 18 Vdc

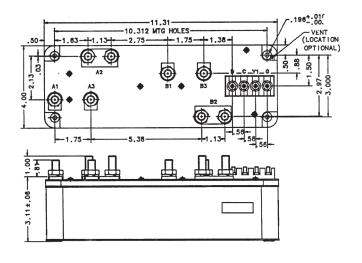
 $\textbf{Dropout Voltage, Max., Hot} \, -\! \, 7 \, \, \text{Vdc}$

Coil Current, Max. @ 70°F — 8 Amps

Alliho

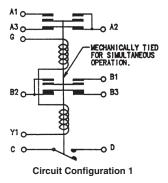
Coil Current, Max. @ -65°F —

9.6 Amps



Mounting Style A

Circuit Configurations (Consult factory for other available circuit configurations)



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
A-882DL	Gasket/Vented	Α	Intermittent	1	1616102-6

www.te.com

单击下面可查看定价,库存,交付和生命周期等信息

>>TE Connectivity(泰科)