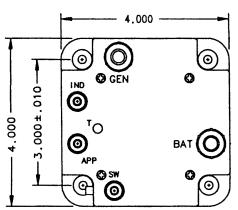
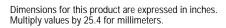
• Meets many requirements of MIL-R-6106

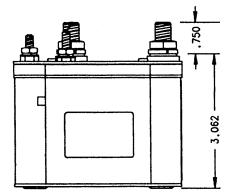


A-700AQ-4 SPST N.O., 200 Amps, 28 VDC, **Cutout Reverse Current**







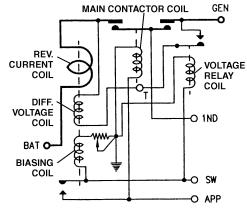


CONTACTOR CONFIGURATION

Features:

• 28 VDC • 200 Amps High Reliability

• SPST N.O. Main Contacts



N	Ał.	
IV	T DI	

PRODUCT SPECIFICATIONS		
Construction	Gasket Sealed, Vented	
Main Contacts:		
Configuration	SPST N.O.	
Voltage (Nominal)	28 VDC	
Current (Resistive)	200 Amps	
Main Contactor Coil:		
Duty Cycle	Continuous	
Voltage (Nominal)	28 VDC	
Pick-Up Voltage	18 VDC Maximum	
Drop-Out Voltage	1 - 7 VDC	
Coil Current @ +25°C	.31 Amp	
Differential Voltage Coil:		
Differential Voltage Pick-Up +GEN to BAT	.5 ±15 VDC	
Unexcited Bus Pick-Up	24 VDC Maximum	
Positive Drop-Out	1 - 18 VDC	
Voltage Relay Coil:		
Pick-Up Voltage	21 - 24 VDC	
Drop-Out Voltage	18 - 21 VDC	
Reverse Current Drop-Out (+BAT to FEN)	6 - 17 Amps	
Weight Maximum	2 Lbs. 15 Oz.	

TYPICAL APPLICATION: Reverse current protection for 1000 ampere DC starter/generators and/or transformer

Contact Hartman for a detailed Theory of Operation.

For factory-direct application assistance, contact the HARTMAN product team at (419) 521-9500, Fax (419) 526-2749.

© 2004 by Tyco Electronics Corporation. All Rights Reserved. HARTMAN and TYCO are trademarks.

Catalog (web doc only) Revised 5-04

www.tycoelectronics.com

Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents.

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

USA: 1-800-522-6752 Canada: 1-905-470-4425 Mexico: 01-800-733-8926 C. America: 52-55-5-729-0425 South America: 55-11-3611-1514 Hong Kong: 852-2735-1628 Japan: 81-44-844-8013 UK: 44-141-810-8967