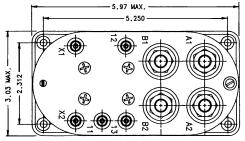
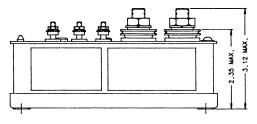
## AH-965H SPDT, 300 Amps, 28 VDC







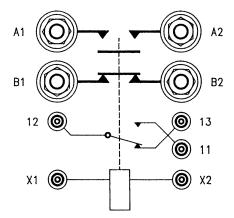
Dimensions for this product are expressed in inches. Multiply values by 25.4 for millimeters.

Construction	DUCT SPECIFICATIONS  Hermetically Seal
Main Contacts:	, , , , , , , , , , , , , , , , , , , ,
Configuration	SPDT N.O. & N.C.
Voltage (Nominal)	28 VDC
Current	
Resistive	300 Amps
In-Rush	1500 Amps (Carry)
Auxiliary Contacts:	
Configuration	SPDT
Voltage (Nominal)	28 VDC
Current	
Resistive	5 Amps
Inductive	3 Amps
Coil Data:	
Duty Cycle	Intermittant
Voltage (Nominal)	28 VDC
Pick-Up Voltage	20 VDC Maximum
Drop-Out Voltage	0.5 - 5.5 VDC
Coil Current @ 28 VDC & +25°C	
In-Rush	3.19 Amps
Hold	3.19 Amps
Operating Temperature	-60°C to +120°C
Life:	
Electrical	50,000 Cycles
Mechanical	100,000 Cycles
Weight Maximum	2 Lbs. 14 Oz.

## Features:

- SPDT Main Contacts
- · Intermittant Duty Coil
- 28 VDC
- 300 Amps
- · High Reliability
- Meets many requirements of MIL-R-6106

## CONTACTOR CONFIGURATION



Notes:

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

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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