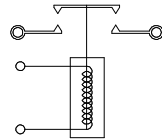
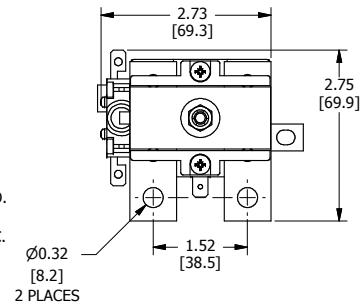
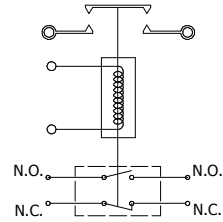


SINGLE POLE SINGLE THROW  
NORMALLY OPEN



SINGLE POLE SINGLE THROW  
NORMALLY OPEN



HB60 SERIES

CONTACT CONFIGURATION: SPST, N.O.

MAIN CONTACT DATA

I THERMAL, I<sub>th</sub>: 400 AMPS  
 RESISTIVE LOAD: 400 AMPS @ 0 - 60 VDC  
 OVERLOAD: 600 AMPS @ 60 VDC  
 INDUCTIVE LOAD: 300 AMPS @ 0 - 48 VDC  
 ARC RUPTURE: 1800 AMPS  
 CONTACT VOLTAGE DROP: <40 mV TYPICAL  
 MATERIAL: AgSnO<sub>2</sub>

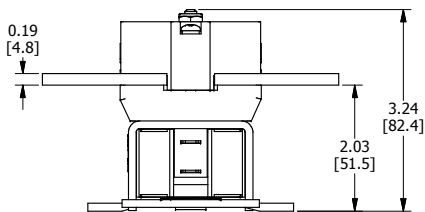
COIL DATA

COIL VOLTAGES: 12 - 340 VDC  
 COIL TYPES:  
 CONTINUOUS DUTY  
 INTERMITTENT DUTY

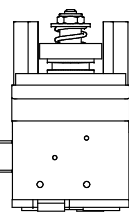
OPTIONS

AUXILIARY CONTACTS  
 10 AMPS, 250VAC  
 FORM C SPDT  
 COIL SUPPRESSION  
 T - COIL TERMINALS  
 FLYING LEADS  
 ACV COIL W/ RECTIFIER  
 CUSTOMER SPECIFIC BUS BAR DESIGNS  
 PLATED BUSBARS

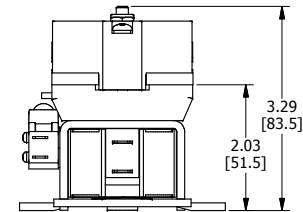
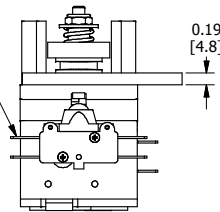
TEMPERATURE: -20°C TO +50°C  
 MECHANICAL LIFE: >3 X 10<sup>6</sup>  
 IP CODE: IP31 PER IEC 60529  
 APPROXIMATE WEIGHT: 0.85 kg [1.9 lbs]  
 RoHS COMPLIANT  
 MATERIAL HANDLING UL FILE: Au2277  
 TELECOM UL FILE: E161810



.25 IN / 6MM SPADE  
TERMINAL (2 PLACES)



.25 IN / 6MM SPADE  
TERMINAL (4 PLACES)



COIL TERMINAL OPTIONS:

1. TWO .25 IN / 6MM TERMINALS.
2. T TERMINAL WHICH HAS .25 IN / 6MM ON TOP AND .187 IN / 4.7 MM BOTTOM TERMINALS.
3. FLYING LEADS.

CHANGE RECORD		UNLESS OTHERWISE SPECIFIED:		Unless this drawing is being viewed from the file server of Ametek/Prestolite Power and Switch, it is an UNCONTROLLED DOCUMENT. DESTROY ALL COPIES AFTER INITIAL USE!	
E.C. NO.	DATE	DIMENSIONS ARE IN INCHES (MILLIMETERS). DIMENSIONS SHOW WHEN SPECIFY FOR MINOR DESIGNED PARTS AND ITEMS INDICATED TO RECOGNIZED DIMENSIONS.		FINISH CODE PER	
		REVISED	REVISED	REWORKED BY	REWORKED
		08-03-2010	HB60 SERIES		
		PART NO.	ANGLES ± 0.5°	TITLE	
		DECIMAL INCH	METRIC	CONTACTOR SPST, N.O.	
		.0 ± .06	0 ± 1.5	DESCRIPTION DATA	
		.00 ± .01	0.0 ± 0.3	REVISION	DATE
		.00 ± .005	0.00 ± 0.13	08-03-2010	08-03-2010
		DO NOT SCALE DRAWING		CHECKED	APPROVED
				RECORDS	SHEET
					2 of 4

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CHG. NO. HB60 SERIES