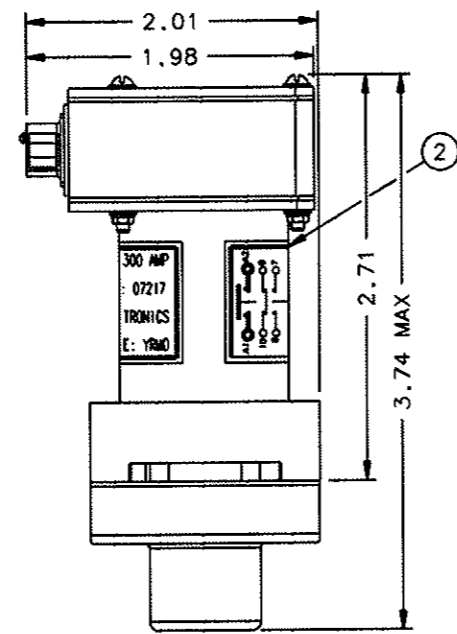
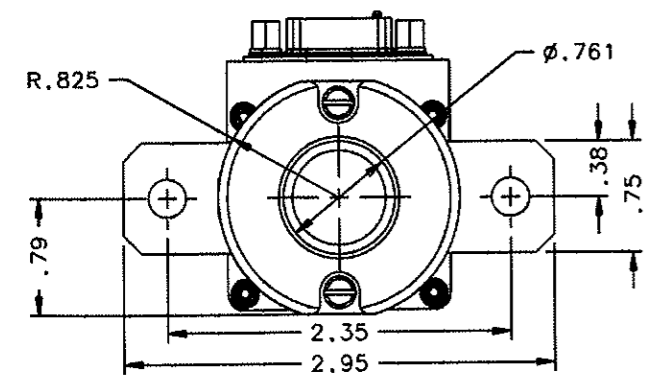
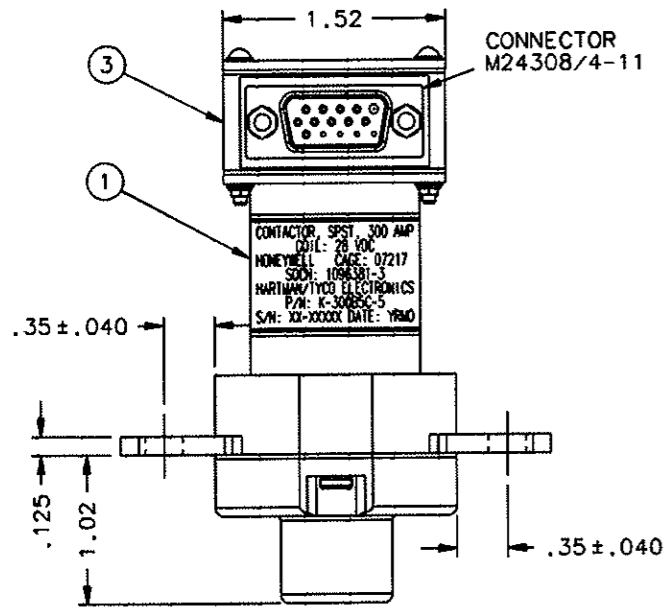
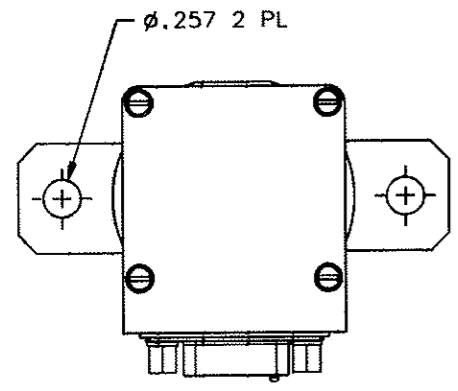


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REVISIONS		RELEASED	
SYM	DESCRIPTION	DATE	APPROVED
A	0175-03 REMOVED NOTE 7	03/12/23	CB
B	0569-04 REMOVED ITEM 4	04/07/06	CB

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CONSTRUCTION
 MAIN CONTACTS
 CONFIGURATION SPST N.O. (DOUBLE BREAK)
 VOLTAGE 28 VDC
 CURRENT 300 AMPS
 RESISTIVE OVERLOAD 450 AMPS FOR 5 MIN.
 1000 AMPS FOR 10 SEC.
 INRUSH RUPTURE 1500 AMPS
 3000 AMPS

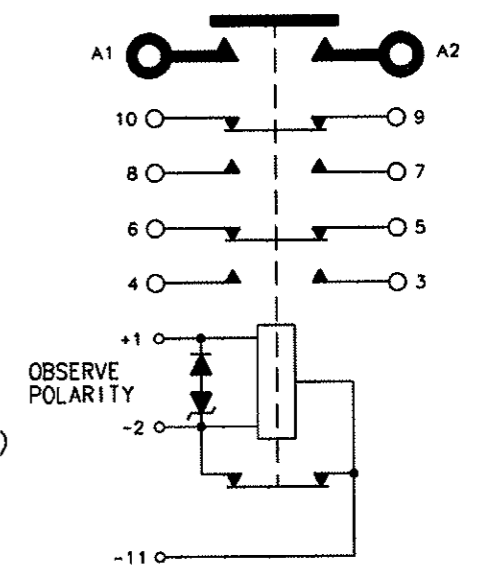
AUXILIARY CONTACTS
 CONFIGURATION 2 N.O., 2 N.C.
 VOLTAGE 28 VDC
 CURRENT 5 AMPS
 RESISTIVE INDUCTIVE LAMP 2 AMPS
 LOW LEVEL 1 AMP
 1 mA AT 28 VDC

COIL DATA
 DUTY CYCLE CONTINUOUS (ECONOMIZED)
 MAX OPERATE VOLTAGE 32 VDC
 NOM OPERATE VOLTAGE 28 VDC
 MAX PICKUP VOLTAGE 13 VDC AT 20°C (FIRST APPLICATION)
 16 VDC AT 85°C
 9 VDC MAX

DROPOUT VOLTAGE
 COIL CURRENT 8 AMP MAX AT 32 VDC AND -40°C
 INRUSH 650 mA MAX AT 32 VDC AND 25°C
 HOLD 35 mSEC MAX AT 18 TO 32 VDC
 OPERATE TIME 20 mSEC MAX AT 28 VDC
 RELEASE TIME 5 mSEC MAX AT 18 TO 32 VDC
 BOUNCE TIME

ENVIRONMENTAL DATA
 TEMPERATURE -55°C TO 85°C
 ALTITUDE 50,000 FEET

LIFE ELECTRICAL 50,000 CYCLES MIN.
LIFE MECHANICAL 100,000 CYCLES MIN.
WEIGHT MAX EST. .61 LBS.



- NOTES:
1. COIL TRANSIENT VOLTAGE LIMITED TO ±42 VOLTS REFERENCED TO ZERO VOLTS.
 2. AUXILIARY CONTACTS ARE GOLD PLATED.
 3. 1 MILLIAMPERE RATING DOES NOT APPLY IF CONTACTS HAVE SWITCHED LOADS ABOVE 1 MILLIAMPERE.
 4. CONNECTION -11 IS PROVIDED TO ENSURE OPTIMUM PERFORMANCE DURING STARTING. WHEN USED AS A START CONTACTOR, POSITIVE VOLTAGE IS APPLIED TO CONNECTION +1, AND NEGATIVE TO CONNECTION -11. FOR CONTINUOUS DUTY OPERATION, POSITIVE VOLTAGE IS APPLIED TO CONNECTION +1, AND NEGATIVE TO CONNECTION -2.
 5. IF CONNECTION -11 IS USED, THE COILS DUTY CYCLE IS INTERMITTENT.
 6. THIS CONTACTOR IS DESIGNED TO HONEYWELL DRAWING NO. 1035288 AND HONEYWELL TECHNICAL SPEC NO. 99E0018

QTY	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	CAGE NO	DRAWING OR SPECIFICATION	MATERIAL OR NOTE
4					
3	1	4489B-050		CONTACTOR ASSEMBLY-PRIMARY	
2	1	44900-003		PLATE-SCHEMATIC DIAGRAM	
1	1	44899-006		PLATE-NAME	
FIND NO	QTY RECD	PART OR IDENTIFYING NO		NOMENCLATURE OR DESCRIPTION	CAGE NO DRAWING OR SPECIFICATION MATERIAL OR NOTE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON					
2 PL DEC. 3 PL DEC. ANGLES		DR BY	RCB	03/12/23	
±.06 ±.010 ±1°		CHK BY	CB	03/12/23	
MATERIAL		ENGR	RSS	04/01/08	
		MFG	MB	04/01/14	
		SIZE	C	74063	
		CODE IDENT			
		SCALE	NONE	SHEET	
			Hartman Division, 175 N. Diamond Street Mansfield, Ohio 44902		
			CONTACTOR - SPST N.O. DB 300 AMP, 28 VDC 093		
			DWG NO. K-300B5C-5		
			REF TYCO P/N 0-1616068-9		

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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