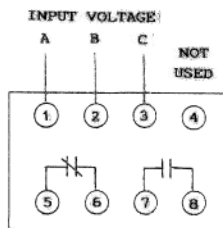
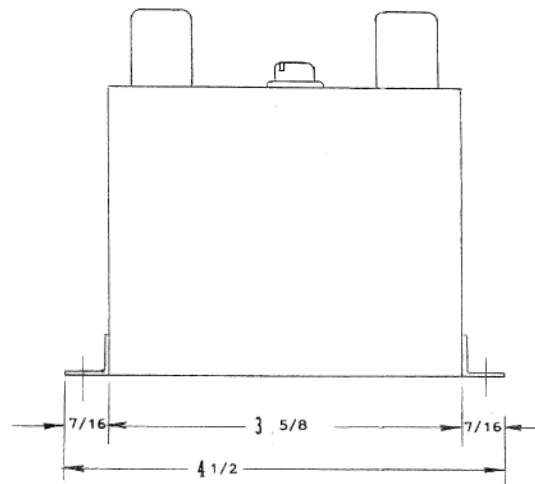
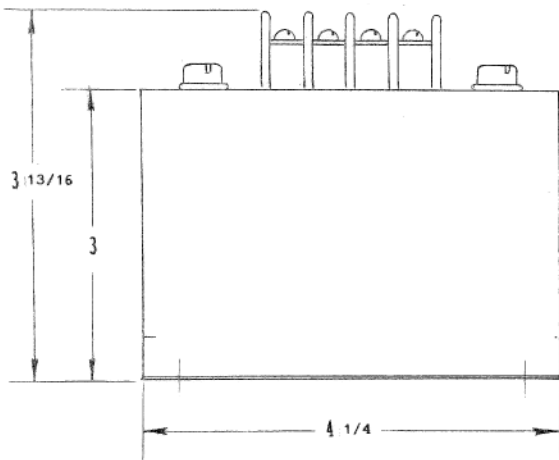


11/64" DIA.  
4 MTG. HOLES



CONNECTION DIAGRAM



**NOTES:**

1. REMOVE BLACK TOP SCREW FOR ACCESS TO THE ADJUSTMENT POTENTIOMETERS.
2. CLOCKWISE ROTATION OF THE ADJUSTMENTS WILL RISE THE DROP-OUT AND TIME DELAY.
3. OUTPUT CONTACTS OPTIONS:
  - I. TWO N.O. CONTACTS: ADD "A" TO MODEL NUMBER
  - II. TWO N.C. CONTACTS: ADD "B" TO MODEL NUMBER
  - III. CONTACTS RATED AT 3 AMP. 125 VDC.: ADD "H" TO MODEL NUMBER
4. SURGE WITHSTAND OPTION:
  - SURGE WITHSTAND CAPABILITY IN ACCORDANCE WITH ANSI/IEEE C37.90-1978: ADD "T" TO MODEL NUMBER.

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED

NOMINAL VOLTAGE: \_\_\_\_\_ SEE TABLE  
 NUMBER OF PHASES: \_\_\_\_\_ 3  
 FREQUENCY: \_\_\_\_\_ 50-400 HZ  
 DROP-OUT VOLTAGE: \_\_\_\_\_ 70 % TO 100 % OF NOMINAL, SCREWDRIVER ADJUSTABLE  
 DROP-OUT TIME DELAY: \_\_\_\_\_ .5 TO 20 SECONDS, SCREWDRIVER ADJUSTABLE  
 PH./DO. DIFFERENTIAL: \_\_\_\_\_ 1 % TYPICAL  
 BURDEN: \_\_\_\_\_ 3 VA. MAX.  
 OUTPUT CONTACTS: \_\_\_\_\_ ONE SET NORMALLY CLOSED, ONE SET NORMALLY OPEN  
 ISOLATED FROM EACH OTHER  
 CONTACT RATING: \_\_\_\_\_ 5 A RES. 28 VDC OR 120 VAC  
 OPERATION: THE OUTPUT CONTACTS, SHOWN IN THE DE-ENERGIZED POSITION, WILL TRANSFER  
 WHEN NOMINAL VOLTAGE IS APPLIED, AND WILL REVERT TO THE DE-ENERGIZED  
 POSITION, AFTER TIME DELAY, WHEN THE VOLTAGE FALLS BELOW THE DROP-OUT  
 SETTING.  
 WHEN THE VOLTAGE FALLS TO APPROX. 33 % OF NOMINAL, DROP-OUT TIME DELAY  
 WILL BE .150 TO .300 SEC. TYPICALLY.  
 RESET IS AUTOMATIC UPON RETURN TO NORMAL CONDITIONS.  
 CONSTRUCTION: SOLID STATE SENSOR, WITH ELECTROMECHANICAL OUTPUT RELAY. ENCLOSED  
 IN A SEALED STEEL HOUSING PLATED PER MIL-T-10727 TYPE II.

MODEL	SUPERSEDES MODEL	L-L VOLTAGE
WUVT3-100		100
WUVT3-120	401TD-2	120
WUVT3-200		200
WUVT3-208	401TD-1	208
WUVT3-220	401TD-3	220
WUVT3-230	401TD-4	230
WUVT3-240	401TD-5	240
WUVT3-380	401TD-6	380
WUVT3-400		400
WUVT3-416	401TD-7	416
WUVT3-440		440
WUVT3-460	401TD-8	460
WUVT3-480	401TD-9	480
WUVT3-525	401TD-10	525
WUVT3-575	401TD-11	575

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES ± 1/32 ± .010 ± 1/2°	CONTRACT NO.		<b>WILMAR</b> ELECTRONICS, INC.	
	DRAWN	C.M.	12/2/94	2430 AMSLER STREET TORRANCE, CALIFORNIA 90505
	CHECKED			TITLE
	DESIGN APPROVAL		12/2/94	<b>UNDervOLTAGE RELAY MODEL WUVT3-</b>
	PROJECT APPROVAL			
MATERIAL	DESIGN ACTIVITY APPROVAL	SIZE	CODE IDENT NO.	DWG. NO.
	APPROVAL	C	25248	<b>21-833</b>
		SCALE	WEIGHT	SHEET

CUSTOMER DRAWING  
SD- WUVT3-SERIES Rev 0