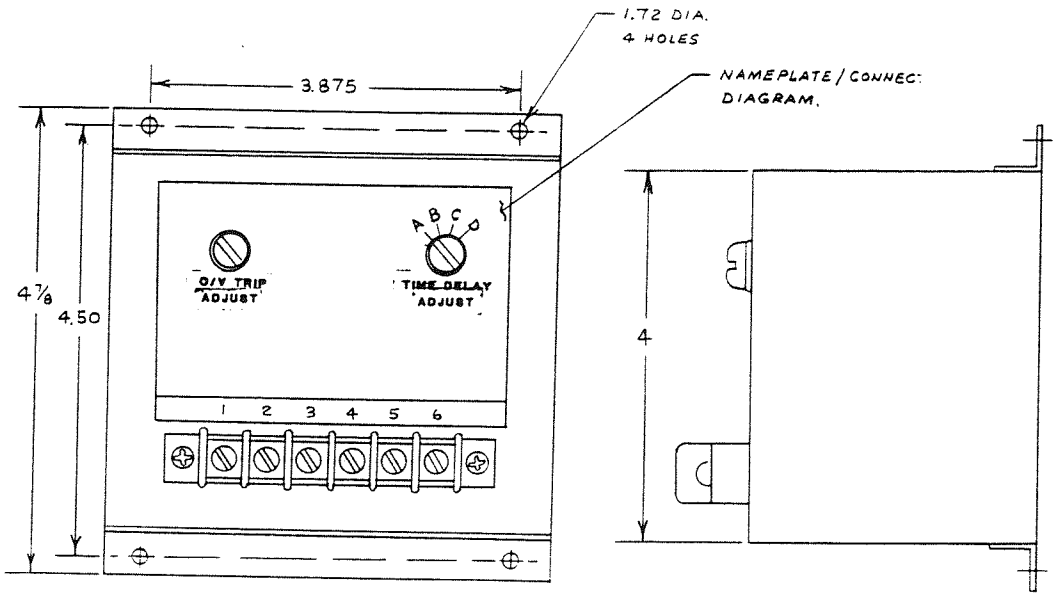
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	TIME CURVES ADDED	3-10-81	
	B	NOMINAL VOLTAGE WAS 120VAC	4-15-82	



SPECIFICATIONS

NOMINAL VOLTAGE: 208VAC, 3Ø, 3 WIRE, 50/60 HZ.

TYPE SENSING: HIGHEST OF THE 3-PHASE INPUT.

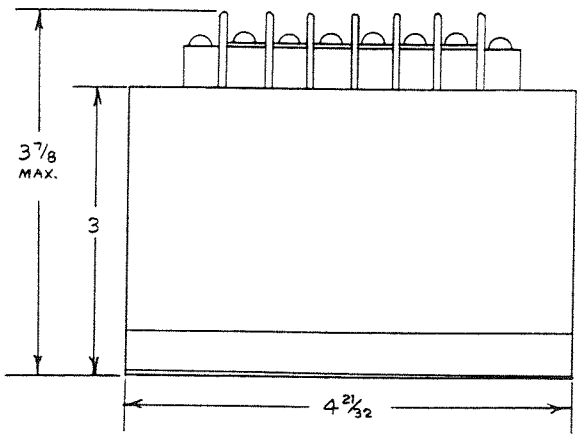
T/D ADJUSTMENT RANGE: SEE FOUR TYPICAL CURVES BELOW AND NOTES 1 THRU 3.

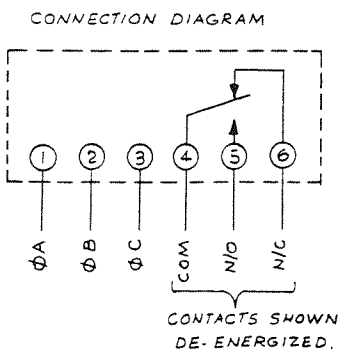
O/V ADJUSTMENT RANGE: 208 - 260 VAC.
FACTORY SETTING: 239 VAC.

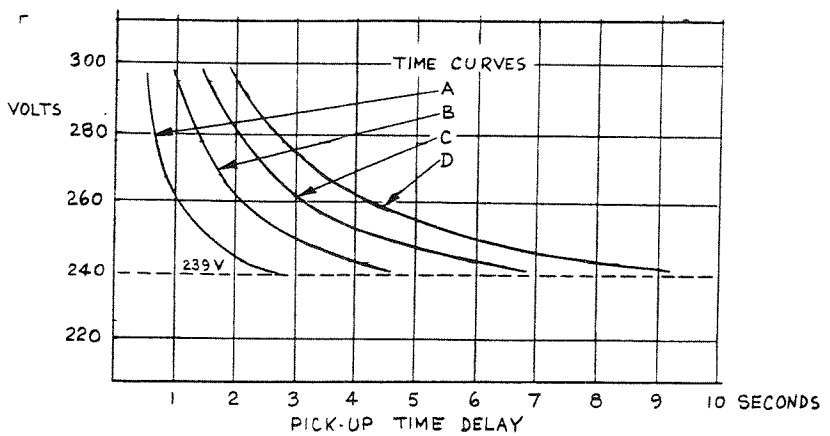
TEMPERATURE RANGE: OPERATING: -25° F. TO +125° F.
STORAGE: -65° F. TO +155° F.

CONTACT RATING: 5 AMP AT 120VAC OR 28VDC. (RESISTIVE)

NSN 5945-01-198-2045







TYPICAL CURVES FOR 239 VAC PICK-UP SETTING.

NOTES:

1. REMOVE SCREWS FOR ACCESS TO ADJUSTMENTS.
2. THE OVERVOLTAGE TRIP POINT IS SCRENDRIVER ADJUSTABLE. CLOCKWISE ROTATION OF THE ADJUSTMENT POTENTIOMETER WILL RAISE THE TRIP POINT.
3. A FOUR STEP SCRENDRIVER ADJUSTABLE SWITCH, PROVIDES THE SELECTION OF THE DESIRED TIME CURVE A, B, C OR D.

QTY REQD.	SYM	DESCRIPTION	CODE IDENT NO.	PART NO.	SPEC	MATERIAL OR NOTE	ITEM NO.

LIST OF MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON FRACTIONS ±1/32 DECIMALS ±.010 ANGLES ±1/2°
MATERIAL

CONTRACT NO.
DRAWN TWT 2-24-81
CHECKED 2-26-81
DESIGN APPROVAL
PROJECT APPROVAL
DESIGN ACTIVITY APPROVAL
APPROVAL

WILMAR ELECTRONICS INC
2430 AMSLER STREET TORRANCE, CALIFORNIA 90505

TITLE
OVERVOLTAGE RELAY
MODEL 301-38X

SIZE	CODE IDENT NO.	DWG. NO.	REV
C	25248	21-470	B

SCALE | WEIGHT | SHEET