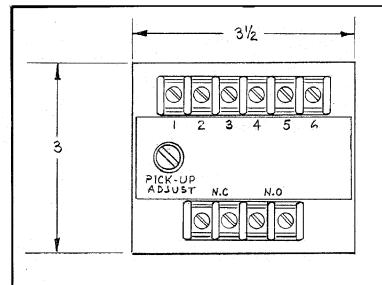
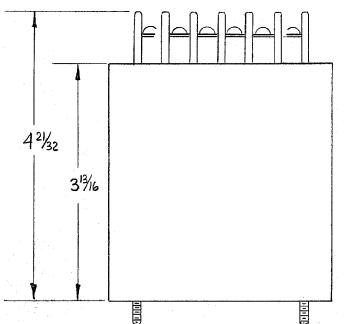
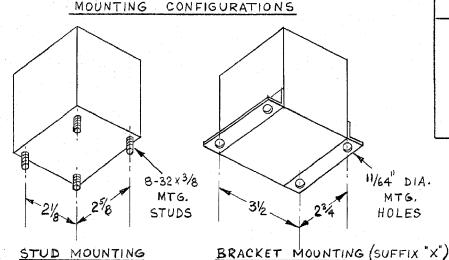
DATE APPROVED







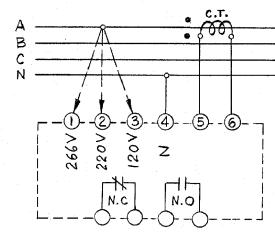
MODEL 710 X

MODELS 720 X THRU 724X

MODEL 710 MODELS 720 THRU 724 CONNECTIONS

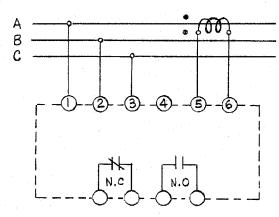
A. MODEL 710 (OR MODIEL 710 X)

THIS MODEL IS DESIGNED FOR 120V, 220V OR 266V LINE TO NEUTRAL CONNECTION.



B. MODELS 720(X) THRU 724 (X)

FOR USE WITH THREE PHASE
THREE WIRE SYSTEMS.



| MODEL | INPUT WOLTAGE, 30 |
|---------|-------------------|
| 720 (x) | 120 YOLTS, L-L |
| 721 (X) | 230 VOLTS, L-L |
| 722 (X) | 380 VOLTS, L-L |
| 723 (X) | 460 VOLTS, L-L |
| 724 (x) | 575 VOLTS, L-L |

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRACTIONS DECIMALS ANGLES
± 1/32 ± .010 ± 1/2°
BREAK ALL SHARP EDGES .015
MAX. AND DEBURR
MATERIAL:

NEXT ASSY USED ON
APPLICATION

SPECIFICATIONS

LINE VOLTAGE:

ZONE LTR

A. THE MODEL 710 (X) IS DESIGNED FOR 120V, 220V OR 266V LINE TO NEUTRAL SENSING.

DESCRIPTION

B. THE TABLE BELOW PROVIDES A LIST OF AVAILABLE MODELS FOR THREE PHASE SENSING.

REVISIONS

LINE FREQUENCY : 50 - 500 Hz.

CURRENT REQUIREMENTS: O TO 5 AMP. MAX., DIRECT OR FROM C.T.

OPERATION: THE SELF CONTAINED OUTPUT RELAY
ACTUATES WHEN REVERSE POWER FLOW EXCEEDS
THE PRE-SET VALUE.

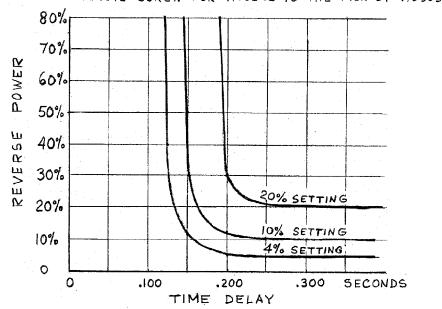
TRIP ADJUSTMENT: SCREWDRIVER ADJUSTABLE 4% TO 20% (OF THE 5 AMP. RESISTIVE RATING).

OUTPUT CONTACTS: ONE SET N.C., ONE SET N.O. CONTACT RATING: 5 AMP RESISTIVE AT 120VAC OR 28VDC. POWER CONSUMPTION:

VOLTAGE CIRCUIT: 2VA MAX. CURRENT CIRCUIT: 4VA MAX.

CONSTRUCTION: SOLID STATE SENSOR WITH RELAY OUTPUT ENCLOSED IN A SEALED STEEL CAN.

NOTE: CLOCKWISE ROTATION OF THE PICK-UP ADJUSTMENT WILL RAISE THE REVERSE POWER TRIP POINT.
REMOVE SCREW FOR ACCESS TO THE PICK-UP ADJUSTMENT.



| QTY REQD SYM | DESCRIPTION | | 10 | CODE DENT NO. | P | ART NO. | SPEC | MATERIAL OR NOTE | ITEM NO. | | |
|--------------------------|-------------|----------|---------------------|--------------------------|--------|----------|------|---------------------|-------------|--|--|
| LIST OF MATERIAL | | | | | | | | | | | |
| CONTRACT NO. | | | | WILMAR ELECTRONICS, INC. | | | | | | | |
| DRAWN E.R. | Η. | 10-20-76 | | ··· | | <u> </u> | | BRANCE, CALIFORN | IA. | | |
| CHECKED . (| h | 10/20/76 | REVERSE POWER RELAY | | | | | | | | |
| DESIGN APPRO | /AL | | 710 AND 720 SERIES | | | | | | | | |
| PROJECT APPRO | | 10-21-76 | 710 7110 0011100 | | | | | | | | |
| DESIGN ACTIVITY APPROVAL | | | SIZE | CODE IDEN | IT NO. | DWG NO. | | | | | |
| APPROVAL | | | C | 2524 | 48 | 21-313 | | | | | |
| | | | | | WE | IGHT | SI | HEET | | | |

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