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Ordering Information**Sample Part Number ►****720TDX****Type:**

- 710TD = 120V, 220V, 266V line to neutral
- 720TD = 120V, L-L, 3 Phase
- 721TD = 230V, L-L, 3 Phase
- 722TD = 380V, L-L, 3 Phase
- 723TD = 460V, L-L, 3 Phase
- 724TD = 575V, L-L, 3 Phase
- 725TD = 416V, L-L, 3 Phase
- 730TD = 120 V, 230 V, 380 V, 460 V, L-L, 3 Phase or 120 V, Single Phase, L-N

Mounting:

X = Flange

Options:
7 = Reverse Inductive, 60 Hz**Function:** 32

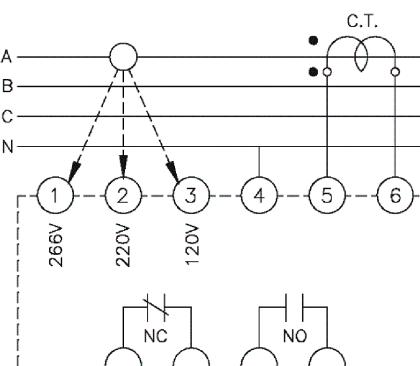
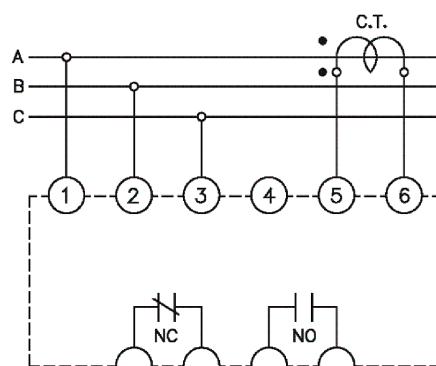
- ANSI/IEEE C37.90-1978
- UL file No. E58048
- CSA file No. LR61158



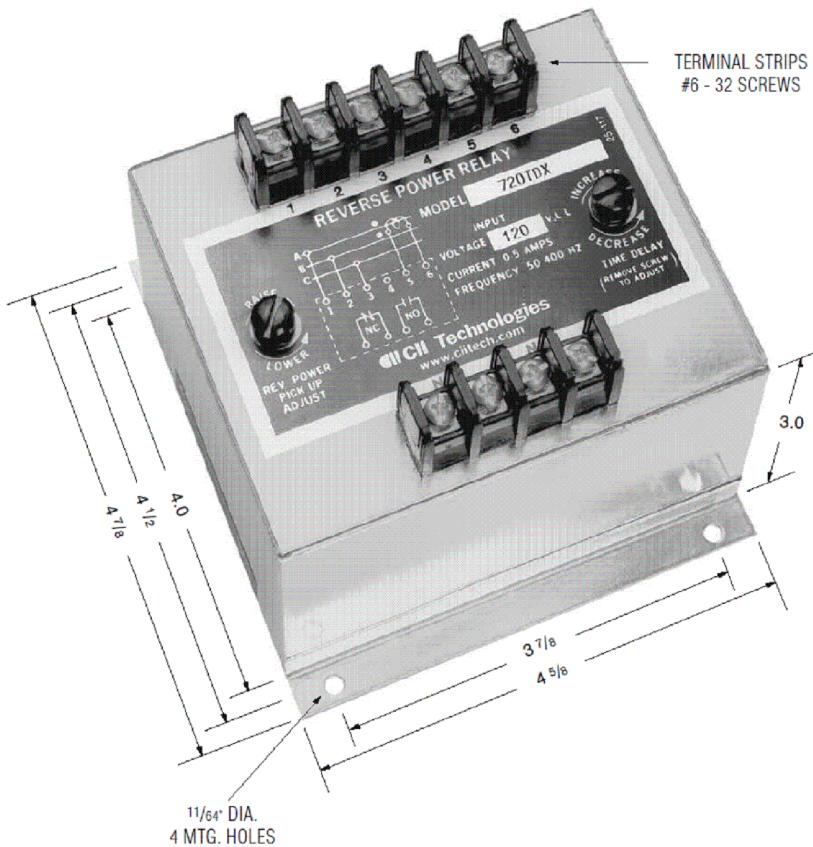
Several types of Reverse Power Relays are available including relays sensitive to reverse reactive power (KVAR). WILMAR is the leading brand of reverse power relays. Our rugged sealed construction provides continuous and reliable operation unaffected by shock, vibration or other severe environments. Reverse Power Relays are used for the protection of generator sets operating in parallel.

Notes:

1. Remove screw for access to the pick-up and time delay adjustments.
2. Clockwise rotation of the pick-up adjustment will raise the reverse trip point.
3. Clockwise rotation of the time adjustment will increase the time delay.
4. Polarity of the voltage and the current connections must be observed for true power sensing.
5. Interchanging connections on terminals 5 and 6, will cause the output contacts to pick-up on forward power and dropout on no power or reverse power.

Model 710TD**Model 720TD (X) thru 724TD (X)****PRODUCT SPECIFICATIONS**

Part Number	700TD Series
Line Voltage	Model 710TD = 120 V, 220 V or 266 V, line to neutral Model 730TD = 120 V, 230 V, 380 V, 460 V, L-L, 3 Phase or 120 V, Single Phase, L-N
Operating Temperature Range	All models for three phase, three wire sensing are available, see part number selection
Line Frequency	-40C to +70C 50-500 Hz.
Current Requirements	0 to 5 amp max direct or from CT with 5 amp secondary
Trip Adjustment	Screwdriver adjustable 4% to 20% (of the 5 amp rating)
Time Delay Adjustment	0.5 to 20 seconds, screwdriver adjustable
Output Contacts	One set N.O., one set N.C.
Contact Ratings	5 amp resistive at 120 AC or 28 Vdc
Power Consumption	Voltage circuit: 2 VA max. Current circuit: 4 VA max.



ALL DIMENSIONS ARE IN INCHES

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DWN 06SEP2019

RV 06SEP2019

CHK 06SEP2019

APVD 06SEP2019

TN 06SEP2019

NAME

TE Connectivity

700 SERIES RELAY, REVERSE POWER

700 SERIES RELAY, REVERSE POWER

700 SERIES RELAY, REVERSE POWER

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

-

C-700-SERIES

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CUSTOMER DRAWING

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SCALE

NTS

SHEET

1 OF 1

REV

A

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