



CAT. NO. XT2ENCL125R 1SQA001280R0001 RAINPROOF, TYPE 3R

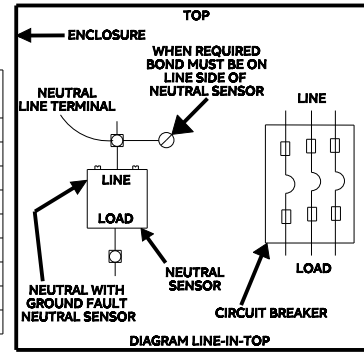
FOR USE WITH CIRCUIT BREAKER TYPES: TMAX XT2

ENCLOSURE RATING 125A, 600 V MAX.

SUITABLE FOR USE AS SERVICE EQUIPMENT

FOR CIRCUIT BREAKER EQUIPPED WITH GROUND FAULT TRIP, USE NEUTRAL MOUNTING BASE & NEUTRAL SENSOR LISTED BELOW:

| NEUT. MOUNTING BASE CAT NUMBER | C/B MAX. AMP. SETTING | NEUTRAL SENSOR CATALOG NUMBER | |
|---------------------------------|-----------------------|-------------------------------|-------------------------------------|
| 1SQA001286R0001/ TNIA250XTGF | 10 | 1SDA067211R1 (10A EKIP DIP) | |
| | 25 | 1SDA067212R1 (25A EKIP DIP) | |
| | 60 | 1SDA081983R1 (60A EKIP DIP) | |
| | 100 | 1SDA069143R1 (100A EKIP DIP) | |
| | 125 | | 1SDA081984R1 (125A EKIP DIP) |
| | | | 1SDA101971R1 ($\leq 60A$ Touch) |
| | | | 1SDA101972R1 ($\geq 100A$ Touch) |
| | | | 1SDA107406R1 ($\leq 60A$ Touch V) |
| | | | 1SDA107407R1 ($\geq 100A$ Touch V) |



FOR ENCLOSURES WITHOUT GROUND FAULT NEUTRAL SENSOR AND WHERE NEUTRAL IS REQUIRED, USE:

| NEUTRAL CATALOG NUMBER | AMPERE RATING | WIRE SIZE (AWG/KCMIL) |
|------------------------|---------------|--------------------------------|
| TNIA225 MOD.9 | 25-125A | (1) #14-1 CU OR (1) #12-2/0 AL |

FOR USE WITH CU-AL CONDUCTORS WHEN BREAKER AND NEUTRAL ARE SO MARKED

| EQUIPMENT GROUND | AMPERE RATING | WIRE SIZE (AWG/KCMIL) |
|------------------|---------------|---|
| TGL1 | 70-125A | (4) #14-8 CU OR (4) #12-8 AL (3) #14-4 CU OR (3) #6-4 AL |

CONDUIT HUBS

SELECT NECESSARY HUB FROM THE CHART BELOW AND ORDER FROM YOUR DEALER

| CONDUIT SIZE | CAT NUMBER | CONDUIT SIZE | CAT NUMBER |
|--------------|------------|--------------|------------|
| CLOSING CAP | TCCP | 1.5" | TC150 |
| 1" | TC100 | 2" | TC200 |
| 1.25" | TC125 | 2.5" | TC250 |

FOR USE WITH CU-AL CONDUCTORS WHEN BREAKER AND NEUTRAL LUGS ARE SO MARKED

| CIRCUIT BREAKER LUGS: ORDER (1) KIT EACH FOR LINE AND LOAD END | | | |
|--|----------------------------|---------------|-----------------------|
| AMPERE | BREAKER LUG CATALOG NUMBER | | WIRE SIZE (AWG/KCMIL) |
| 125A | KXT2CUAL1-3PC | KXT2CUAL1-4PC | (1) #14-1/0 CU-AL |
| | KXT2CUAL2-3PC | KXT2CUAL2-4PC | (1) #10-2/0 CU-AL |
| | KXT2CU-3PC | KXT2CU-4PC | (1) #14-1/0 CU |

USE 75° C CONDUCTORS

WARNING INSTRUCTIONS: DANGER OF ELECTRICAL SHOCK OR BURN. TURN OFF POWER AHEAD OF CIRCUIT BREAKER BEFORE WORKING INSIDE. AFTERWARDS, REPLACE ALL PARTS, CLOSE AND SECURE COVER.

AVERTISSEMENT: RISQUE DE CHOC ELECTRIQUE ET DE TRANSFERT D'ENERGIE. COUPER L'ALIMENTATION EN AMONT DU DISJONCTEUR AVANT D'EFFECTUER DES TRAVAUX A L'INTERIEUR. REPOSER TOUT ES LES PIECES APRES LES TRAVAUX. FERMER ET VERROUILLER LE COUVERCLE.

ALUMINUM WIRE CAN CAUSE OVER HEATING. STEPS FOR CONNECTING ALUMINUM WIRE:

- (1) STRIP INSULATION WITHOUT NICKING WIRE.
- (2) WIRE BRUSH CONNECTORS STRANDS.
- (3) COAT STRANDS WITH ANTI-OXIDANT SUCH AS ALNOX OR PENETROX A13.
- (4) INSERT CONDUCTORS AND TIGHTEN SECURELY.

THE SHORT CIRCUIT WITHSTAND OF THIS ENCLOSURE IS EQUAL TO THE RATING OF THE BREAKER INSTALLED SEE BREAKER FOR INTERRUPTING RATINGS.

ASSEMBLED IN MEXICO



PRODUCT RATING LABEL
CATALOG XT2ENCL125R

| THIRD ANGLE SHEET# | DWG NO. | DATE | REV |
|--------------------|-----------------|-----------|-----|
| 1 of 1 | 1SQC930133M0201 | 27-Apr-22 | 1 |