



WARNING:
TO AVOID DAMAGE, BREAKER HANDLE
MUST BE IN THE FULLY OFF POSITION PRIOR
TO OPENING OR CLOSING THE DOOR

CAT. NO. XT2ENCL125J 1SQA008327R0001 NEMA 12 ENCLOSURE

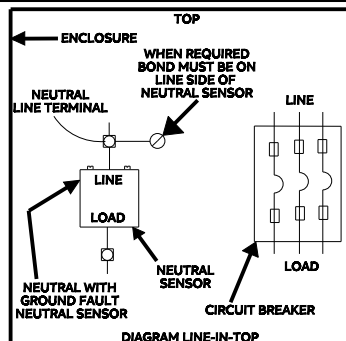
FOR USE WITH CIRCUIT BREAKER TYPES: TMAX XT2

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

WATERPROOF CONDUIT HUBS

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

CONDUIT SIZE	1/2	3/4	1	1 1/4	1 1/2	2
CAT.NO.343L647	G17	G18	G19	G20	G21	G22

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'ENRGIE. COUPER L'ALIMENTATION
EN AMONT DU DISJONCTEUR AVANT D'EFFECTUER DES TRAVAUX A L'INTERIER. 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 XT2ENCL125J



SHEET#

1 of 1

DWG NO.

1SQC930112M0201

DATE

27-Apr-22

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