



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

CAT. NO. XT5ENCL600J 1SQA008330R0001 NEMA 12 ENCLOSURE

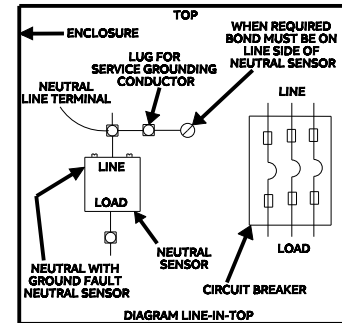
FOR USE WITH CIRCUIT BREAKER TYPES: TMAX XT5

ENCLOSURE RATING 600A, 600V MAX.

SUITABLE FOR USE AS SERVICE EQUIPMENT

FOR CIRCUIT BREAKER EQUIPPED WITH GROUND FAULT TRIP, USE NEUTRAL
MOUNTING BASE & NEUTRAL SENSOR LISTED BELOW: (600V MAX)

NEUT. MOUNTING BASE CAT NUMBER	C/B MAX. AMP. SETTING	NEUTRAL SENSOR CATALOG NUMBER
1SQA001287R0001/ TNIA400XTGF	250A	1SDA101966R1 (250A EKIP DIP)
	300A	1SDA105152R1 (300A EKIP DIP)
	400A	1SDA105154R1 (400A EKIP DIP)
1SQA001288R0001/ TNIA600XTGF	600A	1SDA105155R1 (600A EKIP DIP)
		1SDA101974R1 (TOUCH)
		1SDA107409R1 (TOUCH V)



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

C/B MAX. AMP. SETTING	NEUTRAL CATALOG NUMBER (600V MAX)	WIRE SIZE (AWG/KCMIL)
400A	TNIA400, MOD 8	(1) 4-600 CU-AL (2) 1/0-250 CU-AL
600A	TNIA600, MOD.8	(2) 2/0-500 CU-AL

EQUIPMENT GROUND	WIRE SIZE (AWG/KCMIL)
TGL6	(3) 2-250 CU-AL

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)
600A	KXT5CUAL350K-3PC	KXT5CUAL350K-4PC	(1) #6-350 CU-AL
	KXT5CUAL500K-3PC	KXT5CUAL500K-4PC	(1) 250-500 CU-AL
	KXT5CUAL2X500K-3PC	KXT5CUAL2X500K-4PC	(2) #2/0-500 CU-AL
	KXT5CUAL1X750KC-3	KXT5CUAL1X750KC-4	(1) 350-600 CU-AL

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 TOUTES
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.

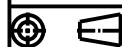
THE SHORT CIRCUIT WITHSTAND OF THIS ENCLOSURE IS EQUAL TO THE RATING OF THE BREAKER INSTALLED
SEE BREAKER FOR INTERRUPTING RATINGS.

ASSEMBLED IN MEXICO



PRODUCT RATING LABEL
CATALOG XT5ENCL600J

THIRD ANGLE SHEET#



1 of 1

DWG NO.

1SQC930115M0201

DATE

27-Apr-22

REV

4