



CAT. NO.	XT5ENCL400F	1SQA009607R0001	FLUSH MOUNTED	INDOOR, TYPE 1
	XT5ENCL400S	1SQA009608R0001	SURFACE MOUNTED	

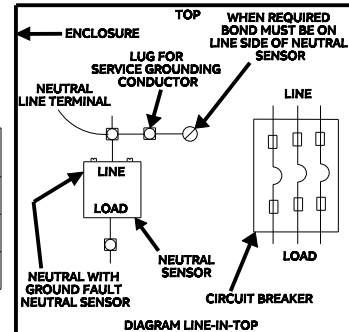
FOR USE WITH CIRCUIT BREAKER TYPES: TMAX XT5

ENCLOSURE RATING 400A, 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: (600V MAX)

NEUT. MOUNTING BASE CAT. NO.	C/B MAX. AMP. SETTING	NEUTRAL SENSOR CAT. NO.
1SQA001287R0001/ TNIA400XTGF	250A	1SDA101966R1 (250A EKIPDIP)
	300A	1SDA105152R1 (300A EKIP DIP)
	400A	1SDA105154R1 (400A EKIP DIP)



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) 4-250 CU-AL (2) 1/0-250 CU-AL

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
TGL20(COMBINED WITH TGL1)	150-400A	(1) #6-2/0 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)
400A	KXT5CUAL350K-3PC	KXT5CUAL350K-4PC	(1) #6-250 CU-AL
	KXT5CUAL2X500K-3PC	KXT5CUAL2X500K-4PC	(2) #2/0-250 CU-AL

MAX WIRE DIAMETER LIMITED TO 250MCM CuAl

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 XT5ENCL400F, XT5ENCL400S

THIRD ANGLE	SHEET#	DWG NO.	DATE	REV
	1 of 1	1SQC930124M0201	27-Apr-22	2