

NOTES:

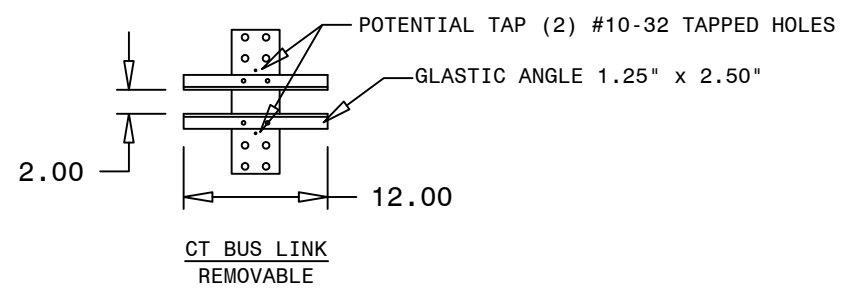
1. FREE STANDING ENCLOSURE (14 GA STEEL)
2. FINISH: ANSI 61 LIGHT GRAY (EXCEPT STAINLESS)
3. DOUBLE FRONT DOORS WITH STAINLESS STEEL HINGES
4. DOOR STOPS PROVIDED ON EACH DOOR
5. 3-POINT LATCHING PADLOCKABLE DOOR HANDLE
6. GASKETED DOOR (3R ONLY)
7. UTILITY SEAL PROVISION
8. ESTIMATED SYSTEM WEIGHT: 600 LBS
9. ALL DIMENSIONS EXPRESSED IN INCHES
10. SHORT CIRCUIT CURRENT RATING:
 1600-3000 AMPS: 50 KAIC (480V)
 4000 AMPS: 100 KAIC (480V)
11. UL 414 LISTED "METERING TRANSFORMER CABINET"
12. FIRST ENERGY FORM 115 (REV 2007) COMPLIANT

MECHANICAL LUGS:

1. 1600 - 2000A
 (8) 300 - 800 MCM PER PHASE AND NEUTRAL
2. 2500 - 4000A
 (12) 300 - 800 MCM PER PHASE AND NEUTRAL

OPTIONAL NEMA 2 HOLE PATTERN:

1. 1600 - 2000A
 (6) CABLES PER PHASE AND NEUTRAL
2. 2500 - 4000A
 (10) CABLES PER PHASE AND NEUTRAL



E	CORRECTED LUG RANGE, WAS 300-600mcm	BW	Bjw	06/01/15
D	REVISED PER SHEETMETAL CHANGES, NOTE CABLE ACCESS AREA (GLAND PLATE)	LM	CC	04/08/11
C	CORRECTED NOTE 10 KAIC RATING, NOTE WIRE RANGE LIMIT WAS 300-800MCM	Bjw	Bjw	11/18/10
B	REVISED PER BUS CHANGE	JC	Bjw	09/09/08
A	PRODUCT RELEASE	JC	Bjw	04/28/08
REV	DESCRIPTION	BY	APV	DATE

LAKE SHORE ELECTRIC Corp
 BEDFORD, OHIO U.S.A.

OUTLINE DWG, UTILITY METERING CABINET
 MODEL SERIES SCTC, 1600-4000 AMPS

SCALE: 1:16 DRN: CC 03/13/08 CHK: JC 03/14/08 APV: BJW 03/14/08
 THIS DOCUMENT IS THE PROPERTY OF Lake Shore Electric Corporation. UNDER COPYRIGHT LAW, DISTRIBUTION AND REPRODUCTION OF THIS DOCUMENT, IN WHOLE OR IN PART, IS PROHIBITED WITHOUT PRIOR WRITTEN PERMISSION FROM Lake Shore Electric Corporation.

PROJ:	-	DWG NUMBER	UMC-SCTC0000-0	-
CUSTOMER:	-	QUOTE/JOB#:	-	PG 1 OF 1

LEFT SIDE VIEW
 2500-4000 AMPS
 NEMA 2 HOLE ONLY

LEFT SIDE VIEW
 1600-2000 AMPS
 2500-4000 AMPS W/ LUGS ONLY

REMOVABLE CENTERPOST

FRONT VIEW
 FRONT DOORS AND CENTERPOST REMOVED
 (3000 AMP W/ LUGS SHOWN ABOVE)