



WARNING
 MORE THAN ONE LIVE CIRCUIT
 SEE DIAGRAM

AVERTISSEMENT
 PLUS D'UN CIRCUIT SANS
 TENSION VOTRE SCHEMA

WARNING
 DISCONNECT ALL SOURCES OF
 SUPPLY BEFORE SERVICING

AVERTISSEMENT
 COUPER TOUTES LES SOURCES
 D'ALIMENTATION AVANT DE FAIRE
 L'ENTRETIEN ET LES REPARATIONS

APPROVED FOR CONSTRUCTION
 MASTER COPY REFERENCE COPY OF

RELEASED FOR INFORMATION
 AUTH. BY: _____ DATE: _____

REVISION NO.	DATE	DESCRIPTION
1	02-28-23	REVISED FOR INFORMATION



THOMSON ELECTRICITY SYSTEMS

PHYSICAL LAYOUT AND INSTALLATION DETAILS

MODEL TS 850T
 1000A/1200A

DATE	BY	REVISION
07-02-23	REV	1
07-02-23	REV	1

ENCLOSURE TYPE

NEMA 1

NEMA 3

NEMA 3R

NEMA 4

NEMA 4X

NEMA 12

SIZE (AMPS)

1000A

1200A

TRANSFER SWITCH CONFIGURATION

3 POLE

3 POLE

2 POLE

1 POLE

SOLID NEUTRAL

CONNECTION DATA

UNDERCIRCUIT 1-4C 4/0-50MCM CU/AL

UNDERCIRCUIT PER PHASE/NEUTRAL

SENSING 1-4C 4/0-50MCM CU/AL

LOAD 1-4C 4/0-50MCM CU/AL

PER PHASE/NEUTRAL

GROUND 12C #8-250MCM CU/AL

SPECIAL REQUIREMENTS

SERIAL NUMBER:

THOMSON ELECTRICITY SYSTEMS

1000A/1200A