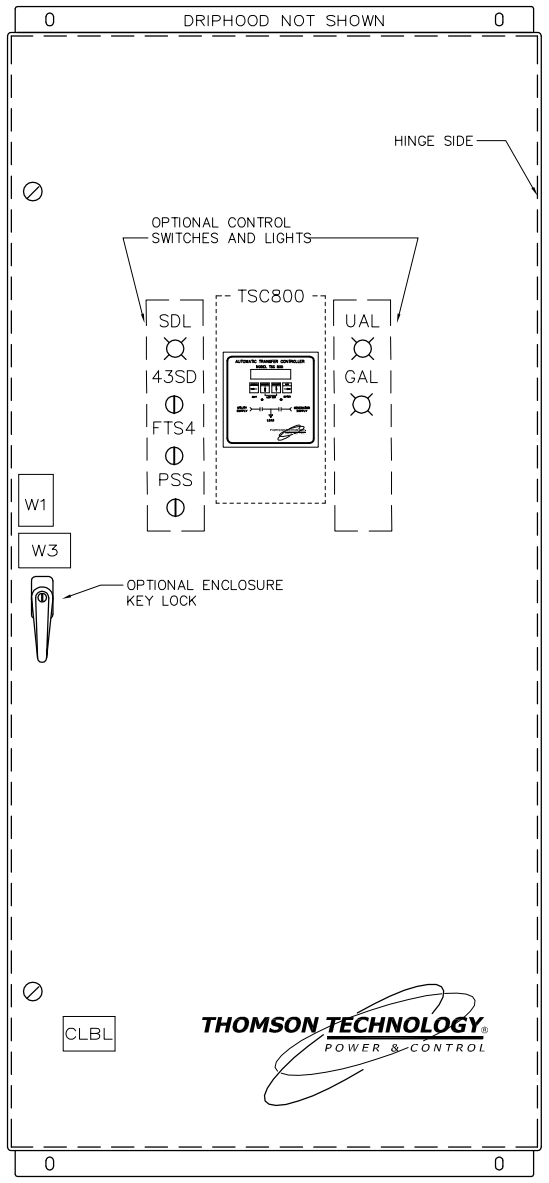
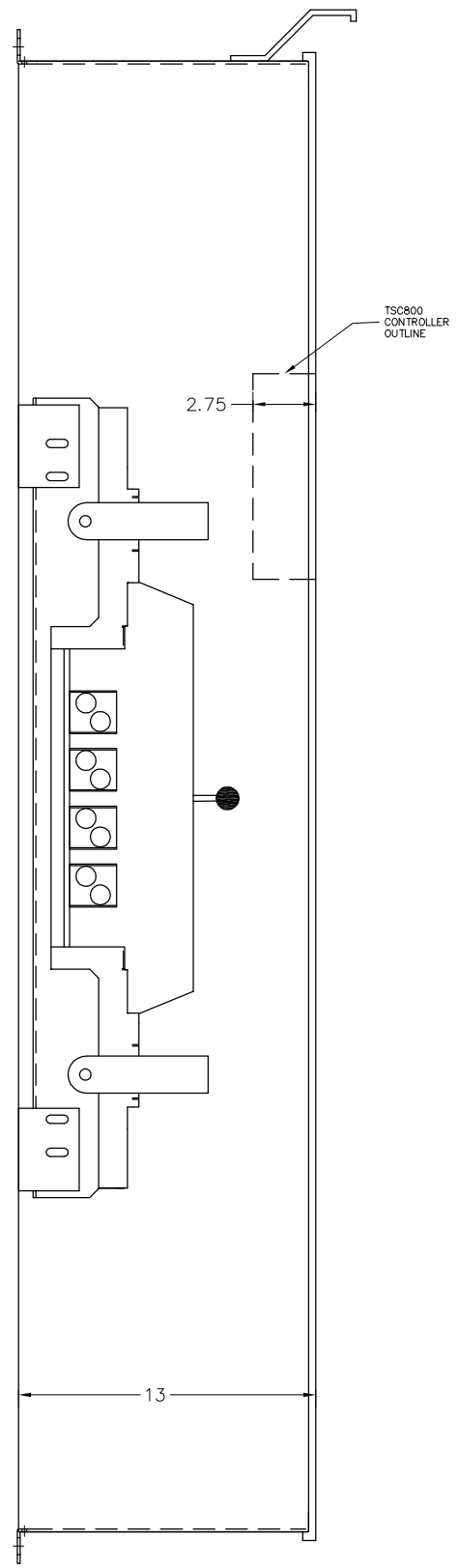
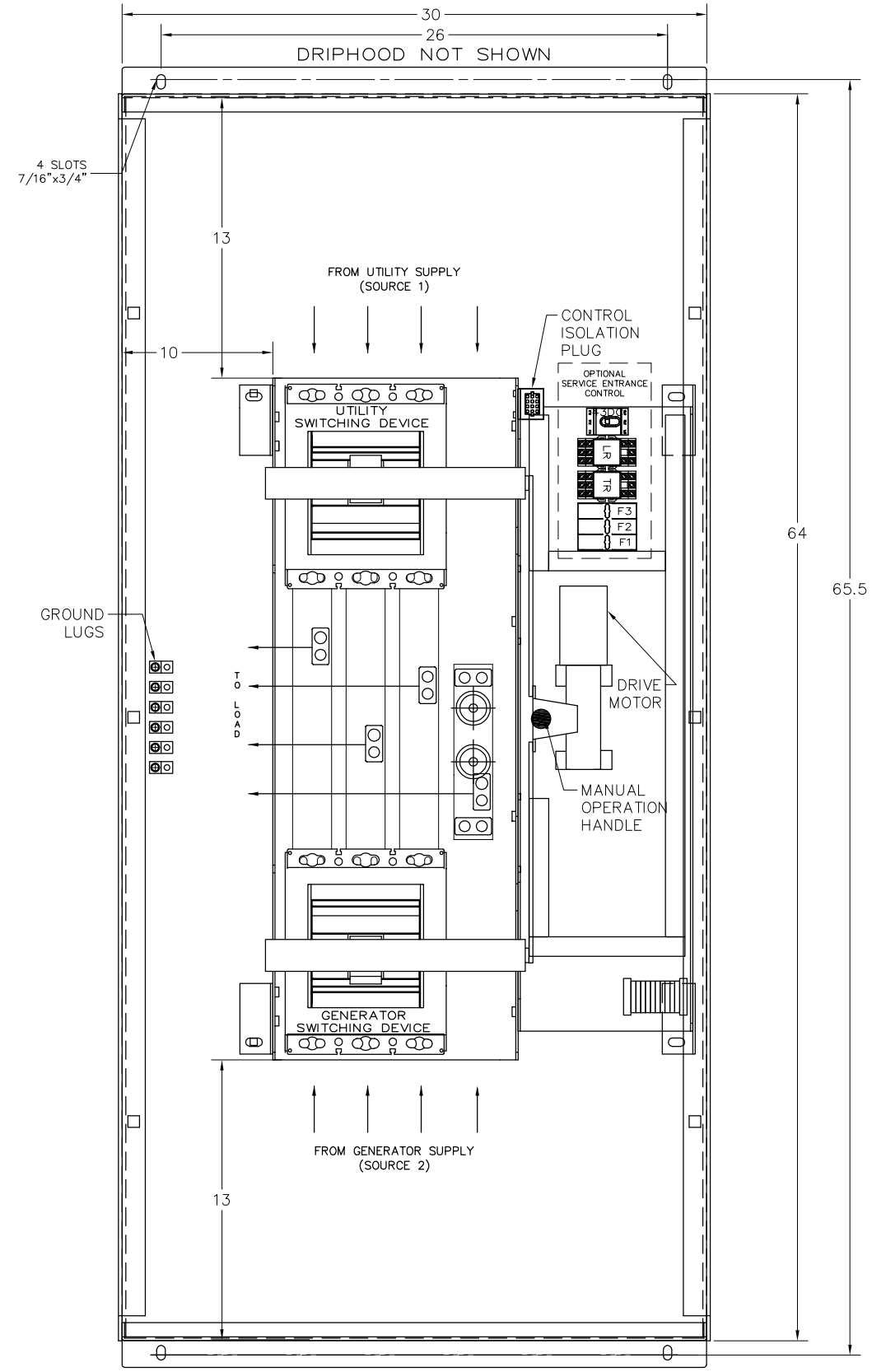


FRONT VIEW
FINISH: ASA #61 GREY



LHS VIEW

NOTE: STANDARD "SL" CONFIGURATION SHOWN:
UTILITY SUPPLY ON TOP, LOAD OUT LEFT:
3ø/4W SYSTEM WITH SOLIDLY GROUNDED NEUTRAL



INTERIOR FRONT VIEW
(DOOR NOT SHOWN)

2.5" x 5"

W1

DANGER
PELIGRO

Arc Flash and Shock Hazard

Risque d'Arc Electrique et d'Electrocution

Riesgo de Arco y Choque Eléctrico

FOIL LABEL (TYPICAL)
BLACK LETTERS ON SYLVER BACKGROUND

W3

WARNING

TO ENSURE SAFETY OF PERSONNEL DOOR MUST BE LOCKED CLOSED WHEN USING THE "SERVICE DISCONNECT" SWITCH TO ISOLATE LOAD CIRCUITS.
FASTEN DOOR SECURELY WITH SCREWS BEFORE LOCKING.

TRANSFER SWITCH OPTIONS

ENCLOSURE TYPE

- NEMA 1 ☐
- NEMA 2 C/W DRIP HOOD ☐
- NEMA 3R C/W DRIP HOOD & GASKETING ☐
- NEMA 12 C/W GASKETING ☐

SIZE (AMPS)

- 400A ☐

- 2 POLE ☐
- 3 POLE ☐
- 4 POLE ☐
- SOLID NEUTRAL ☐

TRANSFER SWITCH CONFIGURATION

- STANDARD 'A' (SL)– ☐
- ALTERNATE 'B' (SR)– ☐
- ALTERNATE 'C' (XL)– ☐
- ALTERNATE 'D' (XR)– ☐

1. POWER SWITCHING DEVICES ARE MECHANICALLY INTERLOCKED SO THAT ONLY ONE DEVICE IS CLOSED AT A TIME.
2. FOR TRANSFER SWITCH OPTIONS SEE SCHEMATIC DIAGRAM.

CONNECTION DATA

UTILITY(SRC1): 1–2C 2/0–500MCM Cu/Al PER PHASE/NEUTRAL

GEN(SRC2): 1–2C 2/0–500MCM Cu/Al PER PHASE/NEUTRAL

LOAD: 1–2C 2/0–500MCM Cu/Al PER PHASE/NEUTRAL

GROUND: 6C #6–250MCM Cu/Al.

SPECIAL REQUIRMENTS

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DRAWING No.	REFERENCE DRAWINGS	No.	REVISIONS	BY	AUTH	DATE
		2	ADDED DUAL SOURCE OPTION	BMG	OG	07–03–26
		1	UPDATE TITLEBLOCK, WARNING LABELS	SH	SH	05–11–16

THOMSON TECHNOLOGY
POWER & CONTROL
A REGAL-BELOIT COMPANY

AUTOMATIC TRANSFER SWITCH
MODEL TS 880
PHYSICAL LAYOUT & INSTALLATION DETAILS
(TYPICAL)

CUSTOMER PIVOT POWER INC.

CUSTOMER ORDER No.	WORK ORDER No.		
C–033091	W–051323		
DRAWN BY	AUTH BY	DATE	REV
SH	SH	04–11–13	2
DRAWING/FILE No.			SHEET
880M010			1/1

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