



2.5" x 5"

W1

⚠ DANGER PELIGRO

Arc Flash and Shock Hazard

Risque d'Arc Electrique et d'Electrocution

Riesgo de Arco y Choque Electrico

FOIL LABEL (TYPICAL) BLACK LETTERS ON SILVER BACKGROUND

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.

W3

NOTE: STANDARD CONFIGURATION SHOWN: 3ø/4W SYSTEM WITH SOLIDLY GROUNDED NEUTRAL

TRANSFER SWITCH OPTIONS	
ENCLOSURE TYPE	NEMA 3R c/w GASKETING <input checked="" type="checkbox"/>
SIZE (AMPS)	600A <input checked="" type="checkbox"/>
	2 POLE <input type="checkbox"/>
	3 POLE <input type="checkbox"/>
	SOLID NEUTRAL <input checked="" type="checkbox"/>
<p>⚠ POWER SWITCHING DEVICES ARE MECHANICALLY INTERLOCKED SO THAT ONLY ONE DEVICE IS CLOSED AT A TIME.</p> <p>⚠ FOR TRANSFER SWITCH OPTIONS SEE SCHEMATIC DIAGRAM.</p>	
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 REQUIREMENTS	

DRAWINGS AND/OR OTHER TECHNICAL INFORMATION SUPPLIED BY THOMSON POWER SYSTEMS AS A PART OF A SALE OF EQUIPMENT ARE FOR THE PURCHASER'S USE SOLELY IN CONJUNCTION WITH THAT EQUIPMENT, UNLESS SPECIFICALLY AGREED TO OTHERWISE AS A PART OF THE TERMS OF SALE.			
CUSTOMER			
CUSTOMER ORDER No.	WORK ORDER No.		
DRAWN BY BMG	AUTH BY OG	DATE 08-03-05	REV 2
DRAWING/FILE No. 840M015		SHEET 1/1	

APPROVED FOR CONSTRUCTION

MASTER COPY REFERENCE COPY OF

MULTIPLE UNIT WORK ORDER

RELEASED FOR INFORMATION

AUTH. BY: OG DATE: 07-06-26

DRAWING No.	REFERENCE DRAWINGS	No.	REVISIONS	BY	AUTH	DATE
		2	LOGO CHANGED	LR	OG	14-01-30
		1	UPDATED DIMENSIONS	BMG	OG	08-05-25



AUTOMATIC TRANSFER SWITCH
MODEL TS 840
PHYSICAL LAYOUT & INSTALLATION DETAILS
(TYPICAL)