



COLOR KEY	
BK	BLACK
BE	BLUE
BN	BROWN
GN	GREEN
GY	GREY
OR	ORANGE
PE	PURPLE
R	RED
W	WHITE
Y	YELLOW
V	VIOLET

GENERAL NOTES	
1	THREE PHASE CONNECTION SHOWN. FOR SINGLE PHASE CONNECT A & B ONLY
2	COLOR CODE: ALL WIRING IS GREY UNLESS NOTED. SAFETY GROUND WIRES ARE GREEN
3	VOLTAGE SENSING WIRE HARNESS PART ID :
4	POWER CHASSIS WIRE HARNESS PART ID :

APPROVED FOR CONSTRUCTION
 MASTER COPY REFERENCE COPY OF _____
 MULTIPLE UNIT WORK ORDER
 RELEASED FOR INFORMATION
 AUTH. BY: _____ DATE: _____

CROSS REFERENCE LEGEND	
SOC - C-1	GRID COORDINATE
SHEET No.	DRAWING No.
REFERENCE DRAWINGS	No.
REVISIONS	BY/AUTH DATE



AUTOMATIC TRANSFER SWITCH
 MODEL TS 870
 MCS AC SCHEMATIC, MOTOR OPERATED, T7, STD
 1000 -1200A

CUSTOMER THOMSON POWER SYSTEMS			
CUSTOMER ORDER No.	WORK ORDER No.		
C-XXXXXX	W-XXXXXX		
DRAWN BY	AUTH BY	DATE	REV
AP	OG	16-01-26	1
DRAWING/FILE No.	SHEET		
MOSB70E101	20A		

FOR REVIEW ONLY

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 CONNECTION WITH THAT EQUIPMENT, UNLESS SPECIFICALLY AGREED TO OTHERWISE AS A PART OF THE TERMS OF SALE.