



TRANSFER SWITCH OPTIONS

- ENCLOSURE TYPE
- NEMA 1
- NEMA 3R
- ENCLOSURE MATERIAL
- ALUMINUM
- APPLICATION
- SERVICE ENTRANCE
- SIZE (AMPS)
- 100A
- 2 POLE
- 3 POLE
- SOLID NEUTRAL
- POWER SWITCHING DEVICES ARE MECHANICALLY INTERLOCKED SO THAT ONLY ONE DEVICE IS CLOSED AT A TIME.
- FOR TRANSFER SWITCH OPTIONS SEE SCHEMATIC DIAGRAM.

CONNECTION DATA

100A ATS:

UTILITY: 1C #4-1/0 Cu/Al PER PHASE

GEN: 1C #14-1/0 Cu/Al PER PHASE

LOAD: 1C #14-1/0 Cu/Al PER PHASE

NEUTRAL: 1C #14-2/0 Cu/Al PER SOURCE

GROUND: 1C #14-2/0 Cu/Al.

SPECIAL REQUIREMENTS

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

- NOTES:
- 1) STANDARD CONFIGURATION SHOWN
 - 2) BOTTOM & SIDE CABLE ACCESS, MAX 1/0
 - 3) TOP CABLE ACCESS, MAX #3
 - 4) CONDUIT KNOCKOUTS; 1", 1.5", 2", 2.5"

APPROVED FOR CONSTRUCTION. DRAWINGS SUBJECT TO CHANGE WITHOUT NOTICE.

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APPROVED FOR CONSTRUCTION

MASTER COPY REFERENCE COPY OF _____

MULTIPLE UNIT WORK ORDER

RELEASED FOR INFORMATION

AUTH. BY: OG DATE: 12-10-03

DRAWING No.	REFERENCE DRAWINGS	No.	REVISIONS	BY	OG	DATE
		1	LOGO CHANGED	SR	OG	16-06-07



AUTOMATIC TRANSFER SWITCH
MODEL TS 910
PHYSICAL LAYOUT & INSTALLATION DETAILS
(TYPICAL)

CUSTOMER			
CUSTOMER ORDER No.	WORK ORDER No.	DATE	REV
		12-10-03	1
DRAWING/FILE No.			SHEET
910M002			1/1