

# MODEL ITS-50R TRANSFER SWITCH

**MAXIMUM SERVICE**  
120 V 60Hz 1 Phase  
50 A/Pole 4 Pole  
TIME DELAY 15-25 Seconds  
GENERAL LOADS



CONFORMS TO UL STD 1008;  
CERTIFIED TO CSA STD C22.2 NO. 178



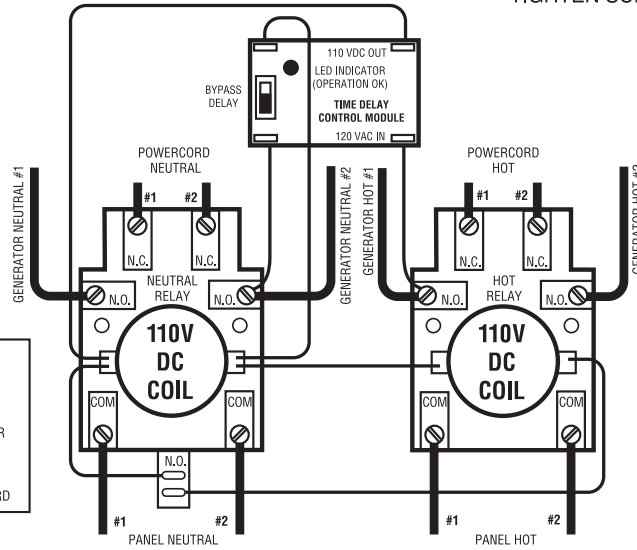
CHASSIS GROUND	HOT 1 BLK	NEUTRAL WHT	HOT 2 RED	GRND GRN	HOT 1 BLK	NEUTRAL WHT	HOT 2 RED	GRND GRN	HOT 1 BLK	NEUTRAL WHT	HOT 2 RED	GRND GRN
	GENERATOR				POWERCORD				PANEL			

TIGHTEN SCREWS TO 45 INCH POUNDS

## ELECTRICAL CONNECTIONS

TYPICAL  
GENERATOR/  
POWERCORD

SWITCH  
PRIORITY  
OVERRIDE  
MODE:  
GENERATOR  
DEFAULT  
MODE:  
POWERCORD



### WARNING

MULTIPLE 120/240 VOLT POWER SOURCES. ALL MUST BE SECURED OFF BEFORE SERVICING. REFER SERVICE TO A QUALIFIED ELECTRICIAN.

### AVERTISSEMENT

COUPER TOUTES LES SOURCES D'ALIMENTATION AVANT DE FAIRE L'ENTRETIEN ET LES REPERATIONS. PLUS D'UN CIRCUITSOUS TENSIONS-VOIR SCHEMA.

### NOTE

120/240 VOLT TRANSFER SWITCHES MAY NOT OPERATE IF POWER IS LOST ON ONE HOT LEG WHEN RUNNING ON 240 VOLTS.

Use copper wire only  
75° C. minimum.

**TYPE 1**