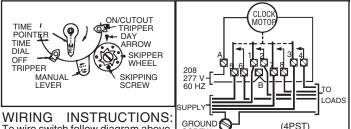
MODEL: T1472BR

24 HOUR DIAL TIME SWITCH WITH "SKIPPER ®" FOUR POLE SINGLE THROW



40 AMP_RESISTIVE FACH POLE 120-480V_AC-40 AMP. INDUCTIVE TUNGSTEN OR 1000 V.A. PILOT DUTY EACH POLE 120-277 V. AC; 2 H.P. (24 FLA) - 120 V. AC; 5 H.P. (28 FLA) - 240 V. AC SINGLE PHASE 7 1/2 H.P. (28 FLA) - 208V. A.C.; 10 H.P. (28 FLA) -240V. A.C.; THREE PHASE.

INDEPENDENTLY WIRED CLOCK MOTOR: 208/277V. 60 HZ CLOCK MOTOR VOLTAGE AND CYCLE MUST BE AS SPECIFIED. TO ORDER REPLACEMENT. INDICATE PART NO. (WG--) ON MOTOR COVER.



To wire switch follow diagram above. Use solid or stranded COPPER

SCREW WIRING DIAGRAM wire only with insulation to suit installation. See gauge selection table for normal service applications. To make power connections see illustration below. Replace front insulator before turning on electricity. Motor voltage and cycle (Hz), must be as specified above.

MINIMUM COPPER	MAX. LOAD	MIN. INSUL-	75°C INSULATION MAX. MOTOR LOAD (HP)				PRESSURE PLATE
WIRE SIZE (AWG)	(AMP)	ATION TEMP(°C)	SING 120 V.	E PHASE 240 V.	3 P 208 V.	HASE 240 V.	TERMINAL SCREW
14 12 10 8	15 20 30 40	60 60 60 75	1/2 1 2 -	2 2 1/2 3 5	3 4 5 7/12	3 5 71/2 10	MAKE SURE WIRE INSULATION CLEARS PRESSURE PLATE

PROGRAMMING INSTRUCTIONS

- TO SET "ON" AND "OFF" TIMES: Hold trippers against edge of CLOCK-DIAL, pointing to time (AM or PM) when ON and OFF operations are desired, tighten tripper screws firmly. See caution below. For additional tripper pairs on CLOCK-DIAL order 156T1948A.
- TO SET TIME-OF-DAY: Pull CLOCK-DIAL outward. Turn in either direction and align the exact time-of-day on the CLOCK-DIAL (the time now, when switch is being put into operation) TO TIME POINTER. DO NOT MOVE THE POINTER.
- TO ŠKIP OPERATION(S) ON SELECTED DAY(S): Insert SKIPPING SCREW(S) in SKIPPER WHEEL for day(s) automatic operation(s) is/are NOT required. Tighten screws firmly. Move MANUAL LEVER to "OFF" and rotate SKIPPER WHEEL to locate correct day-of-week opposite DAY ARROW -- "YESTERDAY" if ON/CUTOUT TRIPPER has not yet advanced wheel "TODAY" if it has. OPERATING INSTRUCTIONS
- TO OPERATE SWITCH MANUALLY: Move MANUAL LEVER below CLOCK-DIAL left or right as indicated by arrows. This will not effect next operation.
- CAUTION: TO AVOID SLOW TRIPPER ACTION FAILURE, DO NOT OPERATE SWITCH MANUALLY NOR PLACE A TRIPPER 4 HOURS PRIOR TO ON/OFF CUTOUT TRIPPER SWITCHING.

IN CASE OF POWER FAILURE, reset CLOCK-DIAL to proper time-of-day. See programming instructions.

INTERMATIC INCORPORATED SPRING GROVE, ILLINOIS 60081-9698

158TS12936