MODEL: T104
24 HOUR DIAL TIME SWITCH
DOUBLE POLE SINGLE THROW (DPST)

40 AMP. RESISTIVE EACH POLE 120-480 VOLT AC;
40 AMP. INDUCTIVE OR TUNGSTEN OR 1000 VA
PILOT DUTY EACH POLE 120V-277V AC;
2 HP (24 FLA)-120V AC; 5 HP (28 FLA)-240V AC.

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

WIRING INSTRUCTIONS: To wire switch follow diagram above. Use solid or stranded COPPER only wire with insulation to suit installation. See gauge selection table for normal service applications. To make power connections remove 1/2 inch of insulation from wire ends. Insert bare ends of wire under the pressure plate of terminals. Use 3/16 or larger screwdriver to tighten terminal screws firmly. (25 lb-in minimum).

REPLACE INSULATOR BEFORE TURNING ON ELECTRICITY.

PROGRAMMING INSTRUCTIONS
1. TO SET “ON” AND “OFF” TIMES: Hold tripppers against edge of CLOCK-DIAL, pointing to time (AM or PM) when ON and OFF operations are desired, tighten tripper screws firmly. For additional tripper pairs on CLOCK-DIAL order 156T1978A.

2. 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 the pointer. DO NOT MOVE POINTER.

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

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158TS10948