MODEL: T103R

24 HOUR DIAL TIME SWITCH (DPST)

IN TYPE 3R DUSTPROOF RAINPROOF ENCLOSURE, SUITABLE FOR POOL EQUIPMENT CONTROL IF INSTALLED 5 FT. OR MORE FROM EDGE OF POOL.

40 AMP. RESISTIVE, INDUCTIVE TUNGSTEN OR 1000V.A. PILOT DUTY 120/208/240 VOLT AC;
2 H.P. (24 FLA) - 120 V. AC; 5 H.P. (28 FLA) - 240V. AC

CLOCK MOTOR: 110-125V. 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 strand 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

• 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. For additional tripper pairs on CLOCK-DIAL order 156T1978A.

• TO SET TIME-OF-DAY: Pull CLOCK-DIAL outward. Turn in either direction and align the exact time-of-day on the CLOCK-DIAL (time now, when switch is put into operation) to TIME 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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