MODEL: T104R
24 HR. DIAL TIME SWITCH (DPST)

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

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 ART 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 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.

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.

INTERMATIC INCORPORATED
SPRING GROVE, ILLINOIS 60081-9698