MODEL: T103M

24 HOUR DIAL TIME SWITCH MECHANISM

DOUBLE POLE SINGLE THROW (DPST)

40 AMP. RESISTIVE, INDUCTIVE, TUNGSTEN OR
1000 VA PILOT DUTY EACH POLE 120/208.240 VOLT AC;
2 HP (24 FLA)-120V AC; 5 HP (28 FLA)-240V AC.

CLOCK MOTOR: 110-125 VOLTS - 60 HZ.

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

154--01005