

Model DPC Dwelling Fire Pump Controller

MASTER

NOTES:

- 1) PRESSURE SWITCH CLOSURES TO START.
- 2) TM = MINIMUM RUN TIMER. FACTORY SET TO 10 MINUTES. **CAUTION:** BE SURE TO PROVIDE A MEANS TO PREVENT THE PUMP FROM OVERHEATING UNDER NO FLOW CONDITIONS. SEE INSTRUCTIONS FOR FURTHER INFORMATION.
- 3) ADDITIONAL COMPONENTS FOR OPTION RD, RESTART DELAY RELAY (ADJUST 'M' TIMER FOR DELAY). FACTORY SET TO 3 SECONDS WHEN PROVIDED.
- 4) FLOW SWITCH (BY OTHERS) CONTACT CAN BE USED TO MAINTAIN THE PUMP RUNNING DURING WATER FLOW. IF USED, THE MINIMUM RUN TIMER CAN BE REDUCED. SET TIMER LONGER THAN FLOW SWITCH TIME DELAY.
- 5) REMOTE START (BY OTHERS) RUNS FOR MINIMUM RUN TIME. USE MAINTAINED SWITCH FOR CONTINUOUS RUNNING.

TO 230 VAC SUPPLY
DEDICATED BRANCH CIRCUIT
PROTECTION REQ'D,
(200% min. -250% max. FLA) AND
IN ACCORDANCE WITH NEC TABLE 430.52

