
Electric Fire Pump Controllers - Upstream Disconnecting Means



Standard Features—The following are included as standard with each controller:

- Suitable for use as service equipment
- NEMA Type 2 (IP22) Enclosure
- Flange mounted disconnect handle lockable in the “ON” position

Overcurrent Protection Characteristics:

- The protective device shall NOT open within 2 minutes at 600% of the full load current of the fire pump motor(s).
- The protective device shall NOT open with a re-start transient of 24 times the full load current of the fire pump motor(s).
- The protective device shall NOT open within 10 minutes at 300% of the full load current of the fire pump motor(s).
- The trip point for circuit breaker shall NOT be field adjustable.

Description—Firetrol FTA990 Disconnecting Devices provide a UL Listed means of disconnecting and isolating the fire pump controller from the incoming power source. The FTA990 gives overcurrent protection coordination upstream of the fire pump controller.

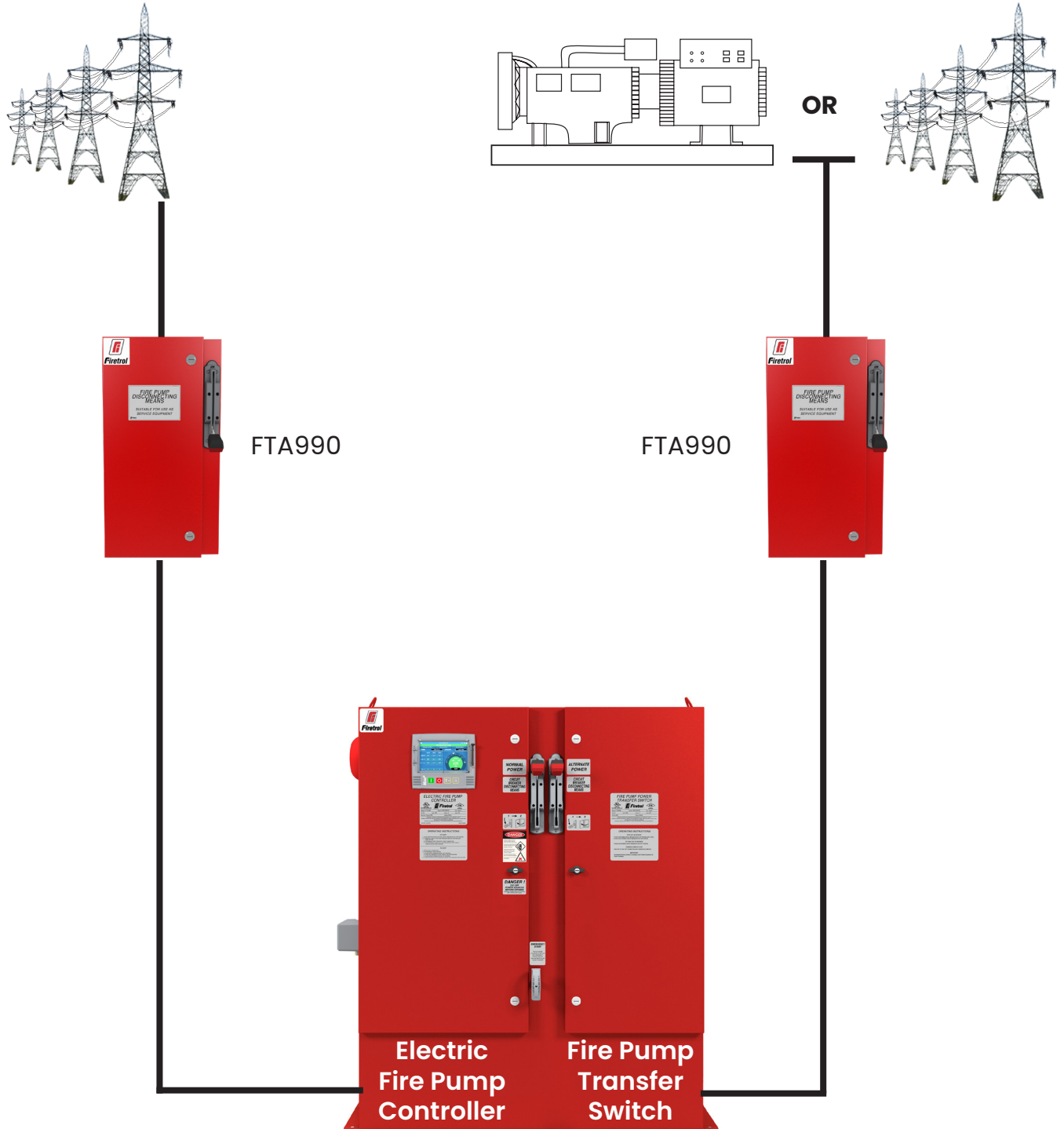
Approvals

- UL Listed for fire pump service per:
 - NFPA70 (*National Electrical Code*) 695.4(B)(2)(a)(2) - Normal Power Circuit
 - NFPA70 (*National Electrical Code*) 695.4(B)(3)(c) - Markings
 - NFPA70 (*National Electrical Code*) 695.3(F)(2) - Alternate Power Circuit
- NFPA20 (*Standard for the Installation of Stationary Pumps for Fire Protection*) 9.2.3.4.1

For Model Number Information and Options & Modifications see Publication SD990-01

NORMAL POWER

EMERGENCY POWER



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