



Addendum for LT-657 FX-2000 Installation and Instruction Manual

Following are some new features incorporated into the FX-2000 Fire Alarm Control Panel:

1. We have a new UUKL feature on the FX-2000 Configurator used only in conjunction with the FDG-008 and FDX-008 Fan Damper Controller modules. Refer to separate manual LT- 966 for all the details. In each UUKL relay/ equipment set, the user could set up the “Any of” operation. If this option is selected, the panel will still go into alarm directly if any detector is tripped. The only difference is that if a relay which is part of the smoke control is configured for “any of” operation, that relay will only activate after a configurable number of detectors are active. This operation is meant to be used in an atrium where multiple detector operation is required to start the smoke control operation but the signaling within the building is based upon the first detector to activate.
2. New feature for Output Circuit Delay Operation. The relay function associated with an alarm initiating circuit may be delayed. There is a Output Delay timer associated with this, refer to Table below. This is programmed using the FX-2000 Configuration software. The Output Delay timer is limited to elevator recall purpose only.

NOTICE TO USERS, INSTALLERS, AUTHORITIES HAVING JURISDICTION, AND OTHER INVOLVED PARTIES			
This product incorporates field-programmable software. In order for the product to comply with the requirements in the Standard for Control Units and Accessories for Fire Alarm Systems, UL 864, certain programming features or options must be limited to specific values or not used at all as indicated below.			
Program feature or option	Permitted in UL 864? (Y/N)	Possible settings	Settings permitted in UL 864
Delay Output Timer	YES	4 seconds maximum (due to worst case loop delay of 6 seconds)	10 seconds