

14 BUTTON REMOTE DISPLAY

DESCRIPTION

The Fike fourteen button remote display (FRD), P/N 10-2646, provides remote annunciation of Fike's intelligent control panels. The FRD is provided with a 80 character, backlit display which performs two display functions. First, it duplicates information provided on the main control panel. Additionally the FRD has the capability of viewing system conditions such as alarm, trouble, supervisory, etc. An internal piezo provides notification to occupants that a new event that has occurred.



The FRD also includes six buttons (Enter, Escape, \pm , left/right arrow) that are used for navigation through events as well as configuration of the device. In addition to the navigation function buttons there are eight programmable buttons that can be configured for things such as reset, silence, acknowledge, drill, or process. This unit includes a key lock access for additional security.

SPECIFICATIONS

Operating voltage:	24Vdc
Current:	36mA Normal Standby 139mA Backlight & Piezo On (event present)
Maximum number of FRD's:	31
Maximum distance:	4000ft **Low capacitance wire for RS-485 communication such as Belden 9841 is required.**
Back box options:	Compatible with 5-gang Raco 400-series rework back box 02-4811 - 5-Gang Masonry box 02-11894 - Space Age Red ESB Surface Mount back box 02-4202 - Gangable Remodel Box (would require 5)
Compatibility:	Firmware V3.0+

OPERATION

When an event occurs on the Fike intelligent control panel, the information is transmitted to the fourteen button remote display instantly. The FRD annunciates the new event by sounding its local piezo (configurable on or off), lighting the corresponding LED, and displaying the event in the 80-character LCD window.

The user can also use the two step button to navigate through multiple events and event history.

APPROVALS

- UL - S3217
- FM - 3029147
- CSFM - 7165-0900:137 Cybercat (Non High-Rise)
7165-0900:149 Cheetah Xi
7170-0900:148 Cybercat (High-Rise)
- COA - 6001; 6002; 6003; 6004

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