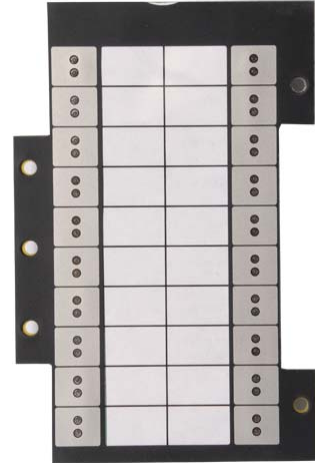


20 ZONE ANNUNCIATOR MODULE

DESCRIPTION

Fike's twenty zone annunciator module (Fike P/N 10-2660) is used with Fike's intelligent control systems to provide annunciation for up to twenty zones. The module provides a tabular display that incorporates 20 red alarm and 20 yellow trouble/supervisory LEDs. Each LED is programmable and can provide visual indication of alarm, trouble/supervisory conditions for zones or individual points. This module is designed to be mounted in the dead front of the modular enclosures used with Fike's intelligent fire alarm panels. Communication between the intelligent control panels and remote annunciator is via the RS485 peripheral bus. When an event from the control panel is received the appropriate LED will illuminate based on the annunciator's configuration.



COMPATIBILITY

The twenty zone annunciator module is compatible with Fike's CyberCat 254 and 1016 control systems with firmware version 4.00 or higher.

SPECIFICATIONS

- *Operating Voltage Range: 24VDC regulated
15 – 30 VDC
- Maximum Current: Alarm: 144 mA (all LEDs on)
Standby: 51 mA (all LEDs off)
- **Operating Temperature: 0° to 49° C (32°to 120° F) 93% RH
- Terminal blocks accept 14-26 AWG
- All Connections are Supervised and Power Limited
- RS485 Wiring: 4000 ft. (1219 m) to last device
(96Ω) maximum
Belden 9841 or equal
- Module Dimensions: Width = 3.75" (9.53 cm) Height = 5.75" (14.6 cm)
- Mounting: Secures to the deadfront panel with supplied mounting hardware

Notes:

- * Power for the annunciator is provided via a separate power loop from the associated control panel or battery backed 24VDC, regulated, power-limited, power supply listed for Fire Protective Signaling Use.
- ** The useful life of the system's standby batteries and the electronic components may be adversely affected by extreme temperature ranges and humidity. Therefore, it is recommended that this component be installed in an environment with a nominal room temperature of 15-27° C / 60-80° F.

APPROVALS

- UL - S3217
- FM - 3032723
- COA - 6018
- CSFM - 7165-0900:137 (Non High-Rise)
7170-0900:148 (High-Rise)

ORDERING INFORMATION

Fike P/N	Description
10-2660	20 Zone Annunciator Module
02-12258	*6 inch Wiring Assembly
02-12259	*12 inch Wiring Assembly
02-12260	*30 inch Wiring Assembly

* For easy installation of Fike's interface modules (P/N 10-2660, 10-2659, 10-2658)

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Form No. P.1.119.01-1 May, 2009 Specifications are subject to change without notice.
