Intelligent/Addressable Systems

General

The AFP-2802 is an intelligent stand alone Fire Alarm Control Panel designed for small to medium scale facilities. Fire emergency detection and evacuation are extremely critical to life safety, and the AFP-2802 is ideally suited for these applications.

With one or two loops the AFP-2802 supports up to 396 intelligent addressable devices.

Features

• Modular hardware design

• Flexible non-proprietary programming interface

• Easily configured in the field using the PC interface

• Modem accessibility for on-line interrogation

• Supports one or two 2 loops of analogue addressable devices

• Loops support up to 99 Notifier CLIP detectors and 99 Notifier CLIP modules

• Large 1/4 VGA screen displays more than 16 lines

• Graphical interface

• 4,000 event history log

• Non-erasable shadow history log

• Distributed Ring capable of sustaining up to 32 field modules 50 panel annunciators and 32 LCD mimics

• 2 local AZF’s & 8 local system outputs on the termination board

• 3 levels of passwords (5 passwords per level)

• Selectable event & list printing

• Day/night mode for increased peace of mind during unmanned hours

Approvals

CSIRO ActivFire listed to AS 4428.1 - 1998 (afp-1459)

NZ Fire Equipment listed to NZS 4512:2003
Specifications:

Finish: Powder coated charcoal grey

Dimensions: CAB650 - 650H x 450W x 192D

Cabling Requirements:

1 Distributed ring Min 0.75mm² x 2 core Twisted Shielded

Maximum 2 Analogue loops Min 0.75mm² minimum 2 core Twisted

Ring Capacity: 50 Annunciators
32 AZM-8’s
32 LCD-80’s

Loop Capacity: Maximum 198 addressable devices per loop
CLIP - 99 detectors plus 99 modules

Supply voltage: 110/240VAC

Battery voltage: 21.0 - 27.6 VDC