Ampac

Fire detection and evacuation solutions that save lives.

32 Zone Alarm Indicator Module

Features

- Provides 32 Zone LED's capable of indicating zone Fire, Disabled, Fault and Dependency B.
- Customisable zone identification label
- Fully programmable via LoopMaster and ConfigManager Plus.
- Suitable for use with FireFinder Plus
- Suitable for use with LoopSense
- Function and Cause and Effect programmable

Description

The 32 Zone Alarm Indicator Module has been designed to interface with AMPAC's range of Fire Alarm Control Panels (FACP's) and is capable of displaying the status of up to 32 individual zones.

The Zone LED's are configurable using the Configuration Programs such as ConfigManager Plus (FireFinder range of panels) or LoopMaster (LoopSense).

Each zone LED is capable of indicating the following zone status:

- Fire
- Disabled
- Fault
- Dependency B

The table below shows the LED state and colour for each zone status.

ZONE STATUS	LED STATE	LED COLOUR
FIRE	ON STEADY	RED
DEPENDENCY B	FLASH	RED
DISABLED	ON STEADY	YELLOW
FAULT	FLASH	YELLOW

The LED's may also be configured to respond to the activation of Inputs or other actions other than Zone status.

This is achieved by Virtual/Logical Points programming using Cause & Effect in LoopMaster and Functions in ConfigManager Plus The LED's can be programmed to be either On Steady or Flashing in either Red, Amber or Green colours.

Zone 1		Zone 9 🔹	Zone 17 🌒	Zone 25
Zone 2		Zone 10 🔹	Zone 18	Zone 26
Zone 3		Zone 11 O	Zone 19 🔹	Zone 27
Zone 4	•	Zone 12	Zone 20 🔍	Zone 28
Zone 5		Zone 13	Zone 21 🔹	Zone 29
Zone 6		Zone 14	Zone 22	Zone 30
Zone 7		Zone 15	Zone 23	Zone 31
Zone 8		Zone 16	Zone 24	Zone 32

Specifications	
Voltage	27Vdc
Quiescent Current	3.6mA
Max Current	8mA
Communication	RS485
System Capacity: FireFinder Plus LoopSense	15 Max depending on panel 15 Max depending on panel
Temperature	-5°C to 55°C
Humidity	0% - 95% non condensing
Weight	100 grams

Item Numbers	
4310-0085*	32 Zone Alarm Indicator Card
4310-0086	32 Zone Alarm Indicator Module

(* denotes for use in the EN54 panel range to provide zones 33 - 64 only)