CFP-600
Conventional Fire Extinguishing Panel

Features and Benefits

Designed to EN54 Parts 2 & 4 Standards
Standard Outputs Provided :-
• 2 General Alarm Sounder Outputs
• 1 Alarm Contact Output
• 1 Fault Contact Output
• 1 Auxiliary 24VDC Output
• 1 Auxiliary 24VDC Output (with Reset)
Key Switch Controlled Access Level
Convenient Slot-in Zone Self-Labeling
Modular in Construction
Customisation is available to meet any special requirement
Colour Symbols & Indicators for ease of identification & usage
Release Module with Outputs for Audio / Visual Warning Devices, and System Actuation specially designed to cater for Fire Extinguishing Systems ;eg. Aerosol

Overview

The CFP-600 Series of Fire Extinguishing Panel uses the latest in microprocessor technology to meet today's stringent needs for a comprehensive and versatile range of Fire Detection & Alarm Systems.
Design for ease in installation and operation, the control functions and programming are enables through a key switch, or by an additional lockable panel door to prevent unauthorized access.
Operation of the Panel is made simple with frontal indications and switches.
Design in compliance to EN54 Parts 2 & 4, each detection zone can cater up to 20 conventional devices.

Attractively styled and compact in size to blend into any modern architecture, the slim profile of the panel is unobtrusive even when surface mounted.

Technical Specification

Mains Voltage	230VAC ± 15% @ 50 Hz		`Fault' Output Contact	NO or NC Voltage-Free Contact (Selectable)
System Operating Voltage	24VDC ± 15%		Aux. Power Output	0.5amp @ 24VDC
Detection Circuit Static Current	2.4mA (20 conventional detectors)		Operating Temperature	-10°C to 45°C
			Relative Humidity	95%, Non-Condensing
Resistance for Alarm Activation	330? to 1.2K?		IP Rating	IP30 (For Standard Cabinet)
End-of-Line Resistor	4.7K?			IP30 (For Cabinet with two Doors)
Sounder Output Circuit	1 amp (Total Current Output)			IP64 (For Weatherproof Cabinet)
`Alarm' Output Contact	NO or NC Voltage-Free Contact (Selectable)			

Control Panel Diagram