

## Order No | B01050-00

Product Group 1000

Fire Control Panel "Solution F1-6" Standard configuration for 2-6 loops and max. 762 detectors / modules with power supply 4,2 A / 24 V included

Modular, intelligent and ultra modern Fire Control Panel for analogue addressable detectors and conventional detectors. Prepared for 2 to 6 loops and / or 8 to 24 conventional zones. Supports Hochiki ESP and CDX detectors as well as Apollo Orbis, XP95 and Discovery. The standard configuration includes :

## **DESCRIPTION:**

- Power supply 24V / 4,2A, main board with 32 bit CPU and Touch Control Panel with graphics LCD module 240 x 64 pixel
- Slots for a maximum of 3 loop cards and / or conventional detector cards
- Interface for Fire Brigade Control Panel
- Interface for Fire Brigade Key Deposit Box
- 3 separate power outputs for alarm transmission device / sounders / strobes, each 24V / 500 mA
- 8 programmable push buttons
- max. of 512 zones can be organized
- Event memory log for 10.000 messages
- USB interface for PC configuration
- Up- and Download of operating software
- 100 % redundant RS-485 interface

- 3 separate RS-232 interfaces
- Interface for transmission modem "I-Module" (option).
   Transmission can be by analogue modem, ISDN or Webserver (new !!)
- 4 programmable relays
- 2 conventional zones for special applications like monitoring of extinguishing systems
- 16 programmable digital O/C outputs
- 8 programmable monitored inputs
- 3 opto coupled outputs
- Earth fault detection
- Slot for 2 x network card (redundant network possible)
- 4 fused power supply outputs 24V / 1APlease order housing separately.

## **TECHNICAL SPECIFICATIONS:**

Mains AC 230 V AC, 50/60 Hz

Operating voltage 24 V DC
Quiescent current 90 mA
Loops / Spurs 2 - 6 / 8 - 24
Power supply 4,0 A / 24 V
Batteries max. 40 Ah / 24 V

IP rate IP40

Weight 14,9 kg with housing A1

Dimensions see housings

## **CERTIFICATIONS:**

VdS approval: G 205 024

VdS System approval: S 205 024 EC-certificate: 0786-CPD-20907

