

# Modular Fire Control Panels "Solution F1"

## B01050-00



Photo: F1-6 in housing A2 and incl. zone LEDs

#### Description

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

- Power supply 24V / 4,0A, 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 German Fire Brigade Control
- Interface for Fire Brigade Key Deposit Box
- 3 separate power outputs for alarm transmission device / sounders / strobes, each 24V / 500 mA
- Up to 8 programmable push buttons (e.g. for macros)
- A max. of 512 zones can be organized
- 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 Ethernet
- 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 network card
- 3 fused power supply outputs

Please select 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.40Ah/24V ca
Weight: 14,9 kg with

housing A1

Dimensions : see housings

VdS approval : G 205 024 VdS System approval : S 205 024