

## Addressable Fire Control Panel „Solution F2“

**B01070-00**



### Description

#### Fire Control Panel "Solution F2" incl. one Loop Module, PSU 2,5A and Housing A

Modular, intelligent and very modern Fire Control Panel for analogue addressable detectors. Ideal for small and middle size applications. Supports Hochiki ESP detectors as well as Apollo XPlorer, XP95 and Discovery.

#### The standard configuration includes :

- PSU 24V / 2,5A, Main board and Control Panel incl. graphics LCD 240 x 64
- Slot for second loop module
- Slot for RS485 extension card
- 2 programmable push buttons (e.g. for macros)
- 250 programmable zones
- USB interface for PC configuration
- 2 further RS232 interfaces
- 2 separate power outputs for alarm transmission device / sounders / strobes, each 24V / 500 mA
- Up- and Download of operating software
- Interface for transmission modem "I-Module" (option). Transmission can be by analogue modem, ISDN or Ethernet
- 3 programmable relays (30V DC / 1 Amp)
- 8 digital O/C outputs, programmable
- Earth fault detection
- 3 fused power supply outputs
- 1 loop supports 127 (126) detectors / modules / Loop-Sounder (in case of Hochiki ESP : plus 127 loop sounders in the upper address range)
- **max. cable length 3.500 m (2x2x0,8)**

#### Possible extensions :

- 2. loop module, Order no. B01100-00
- Interface module RS485, Order no. B01115-00
- Telephone modem B01370-00/B01373-00

#### Technical specifications:

Mains AC : Operating voltage :	230 V AC, 50/60 Hz
Power Supply	24 V DC 2,5 A
Unit : Quiescent current	101 mA
: Max. loop current :	400 mA per loop
Loop cable length :	<u>max. 3.500m (cable JY-(ST)Y-2x2x0,8)</u>
Operating temperature :	-5°C to +40°C
Humidity :	max. 95 %
IP rating :	IP 42
Loops / Stub lines :	1 (max 2) / 2 (max 4)
Battery capacity :	max. 12 Ah / 24 V
Weight :	6,5 kg w/o batteries
Dimensions (WxHxD) :	370 x 320 x 128 mm

**VdS No. : applied**