



Order No | B01080-00

Product Group 1000

Fire Control Panel "Solution F2" incl. one Loop Module, PSU 3,5A and Housing B1

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 protocols XP95 and Discovery. Software incorporates all above mentioned protocols. Included features :

DESCRIPTION :

- PSU 24V / 3,5A, Main Board and Control Panel incl. graphics LCD 240 x 64
- 1 loop supporting 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)
- 100% compatible to Hochiki ESP detectors and Apollo XP95, Xplorer and Discovery
- Slot for second loop module
- Slot for RS485 extension card
- 2 programmable push buttons
- 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 or ISDN modem
- 3 programmable relays (30V DC / 1 Amp)
- 8 digital O/C outputs, programmable
- Earth fault detection
- 3 fused power supply outputs
- Space for batteries 2 x 24Ah/12V Possible extensions :
- 2. loop module order no. B01100-00
- I/O module, order no. B01110-00
- Interface module RS485, order no. B01115-00
- 2 x 32 zone LEDs, order no. B01220-00
- 1 x Relay Card, order no. B01330-00
- Built-In-Printer, order no. B01230-00
- modem for remote access B01370-00, B01373-00 / Webserver B01380-00

TECHNICAL SPECIFICATIONS :

Mains AC	230 V AC, 50/60 Hz
Operating voltage	24 V DC
Power Supply Unit	3,5 A
Quiescent current	101 mA
Loop current	max. 450 mA
Loop cable length	max. 3.500m (cable JY-(ST)Y-2x2x0,8)
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. 24 Ah / 24 V
Weight	8,5 kg w/o batteries
Dimensions (WxHxD)	500 x 440 x 175 mm

CERTIFICATIONS :

VdS No. : G 208 145
 VdS System approval : S 205 024
 EC Certificate 0786-CPD-20670