



Order No. | B01060-00

Product Group 1000

Fire alarm panel „Solution F1-18“

Standard configuration for 2-18 loops; max. 2.286 detectors / modules with power supply 6.7 A / 24 V

Modular, highly modern fire alarm control panel for loop and conventional technology. Prepared for 2 to 18 loops or 8 to 72 conventional lines. Compatible with Hochiki CDX, ESP and Apollo Orbis, XP95, Discovery and Core.

PRODUCT FEATURES :

- Power supply 24V / 6.7 A, central computer and touch control panel with graphic LCD 240x64
- Slots for 9 loop cards/conventional cards
- Memory for up to 2286 analog addressable detectors
- Dit. redundant RS-485 interface (FAT)
- 8 freely programmable macro keys
- 1.024 freely programmable detector groups
- Event memory for 16.000 messages
- USB interface for programming
- 3 x RS-232 interfaces
- 100 % redundant RS-485 interface
- Interface for transmission modem "I-Module" (option). Transmission can be by analogue modem, ISDN or Webserver
- 4 freely programmable relays (30V / 1A)
- 3 monitored control lines, each 24V / 500 mA for signal generators, main detectors or FSD
- 2 monitored reporting lines (e.g. for key depot (sabotage), delete interface or activation element)
- 16 digital O/C outputs, programmable
- 8 resistance-monitored OC inputs (for wire breaks), freely programmable
- 3 optocoupler outputs, e.g. for sabotage messages to intruder alarm panels
- Earth fault monitoring can be switched off
- 2 x slots for network cards (redundant network possible)
- 4 fused outputs 24V DC/1A

Housing not included

TECHNICAL DATA

Mains voltage	230 V AC, 50/60 Hz
Operating voltage	24 V DC
Quiescent current	90 mA
Rings/stub lines	2 – 18 / 8 - 72
Power supply	6,7 A / 24 V
Battery capacity	max. 65 Ah / 24 V
Protection class	IP 30
Wight (with Housing B1)	approx. 19,5 kg
Dimensions	refer to Housing

CERTIFICATIONS

VdS-Nr.	G 205024
VdS-System-Nr.	S 205024
CE-Certificate	0786-CPR-20907