

## FIRE CONTROL PANEL DC3500 M



**FCP 3500 M**  
Part-No.: 32798



Compact microprocessor controlled fire control panel for the use with the loop 3000 fire detection system components.

- Clear Display and easy operation via colour display with Touchscreen
- USB-Interface for easy programming via DPT-Software
- Space for up to 15 modules to connect up to 126 loop 3000 fire detection system components per module
- 2 potential-free programmable inputs
- 1 external control line 24 V/800 mA supervised for acoustic signal devices
- Programming of up to 1890 detector zones
- Event log memory for 100.000 messages
- Easy programming of up to 10.000 connections
- According to EN 61000 - 6 - 3 class B for breakout

**Technical data**

Supply Voltage	230V AC (-15 %/+10 %)
Emergency Supply	2 x 12 V/17 Ah or 26 Ah
Power Supply	24 V DC/72 W/3,5 A
Quiescent Current	125 mA
Alarm Current	220 mA
Input	2 potential free individually programmable inputs
Output	1 x 24 V/400 mA monitored for alarming devices. 2 relay outputs for alarm and fault 30 V/2 A. 4 relay outputs free programmable 30 V/2 A. 2 A 30 V DC/0,5 A 125 V AC
Display	24-Bit-colour display 480 x 272 pixel, LED-backlit. 18 permanent status LED
Interfaces	USB-slave
Protection class	IP 30
Ambient temperature	-5°C to +40°C
Humidity	5% - 95% (not condensing)
Dimensions (H x B x T)	600 mm x 450 mm x 200 mm
Weight	16 kg without batteries
Material	Sheet metal
Colour	Light grey (RAL 7035)
Standards	EN 54-2: 1997/A1: 2006; EN 54-4: 1997/A2: 2006
CE-CPD-Number	0786-CPD-20817
Remarks	Standard includes the licence up to 250 participants