

FIRE CONTROL PANEL DC3500 ML  
G 214222

DC3500 ML, 7" - DISPLAY  
Art no.: 33020



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

Language kit need to be ordered separately. Please be aware there are two different kind of language kits, one for the 4,3" HMI and one for the 7" HMI.

- Clear display and easy operation via high resolution colour display with capacitive touch screen
- 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
- Programming of up to 1890 detector zones
- Event log memory for 100.000 messages
- Easy programming of up to 10.000 cause and effects

### Technical data

Supply Voltage	90-265 V; 50-60 Hz
Emergency Supply	2 x 12 VDC / 17 Ah, 26 Ah, 45 Ah
Quiescent Current	280 mA
Alarm Current	360 mA depending on extension
Output	1 x 24 VDC / 800 mA monitored for alarming devices. 2 relay outputs for alarm and fault, 4 relay outputs free programmable (30 VDC, 2 A / 125 VAC, 0,5 A)
Ambient Temperature	-5°C to +40°C
Humidity	5% to 95% (not condensing)
Protection Class	IP 30
Dimensions (H x W x D)	600 mm x 450 mm x 240 mm
Weight	17,7 kg without batteries
Material	Sheet metal
Color	RAL 9006
Standards	EN 54-2: 1997 A1: 2006; EN 54-4: 1997 A2: 2006
Inputs	2 potential free programmable inputs
Display	24-Bit-colour display 1024 x 600 pixel, LED-backlit. 23 fixed and 5 free programmable status indicators
Power Supply	Pmax: 166 W
Interfaces	USB-slave
Remarks	Standard includes the licence up to 250 participants