

PRODUCT INFORMATION SHEET

Actual status: 15.02.18



FIRE CONTROL PANEL DETECT 3004^{PLUS} S-HOUSING, GB

VdS-approval G 203068

detect 3004 plus S GB

Part-No.: 32553



Microprocessor controlled fire control panel for the use with the Loop 3000 fire detection system components. Approved to EN 54-2 A1 2006, EN 54-4 A1 2002, A2 2006 and VdS for the use according to VdE 0833.

- Large LCD, 160 x 80 points
- RS-232 interface for easy programming via DPT-Software
- Space for 2 modules to connect 126 Loop 3000 fire detection system components per module
- Up to 128 programmable detector zones
- Event log memory of up to 500 messages
- Easy programming of up to 504 connections
- In accordance to EN 61000-6-3 class B for emissions, so suitable for the use in sensitive areas
- Option for 2 conventional interface cards for controlling up to 16 conventional zones
- Extinguishing interface for controlling extinguishing and gas suppression systems in accordance to EN 12094
- Integrated interface for the connection of up to 63 additional network components
- Integrated control of extinguishing systems via the standard extinguishing interface in accordance to VdS

Technical Data

Supply Voltage	230 V AC (-15% / +10%)
Emergency Supply	2 x 12 V/12 Ah
Power Supply	24 V DC/72 W/3,5 A; 1 output 24 V DC/800 mA for external devices
Quiescent Current	250 mA
Input	3 inputs for collective events
Display	LC-display 160 x 80 pixel, backlit
Interfaces	RS-232, Bitbus (RS-485 based), Fire brigade interface
Protection class	IP 30
Ambient temperature	-5°C to +40°C
Humidity	5% to 95% (not condensing)
Dimensions (H x B x T)	490 mm x 420 mm x 150 mm
Weight	12 kg without batteries
Material	Sheet metal
Colour	light grey RAL 7035
Standards	EN 54-2: 1997 A1:2006; EN 54-4: 1997 A1:2002 A2:2006
VDS-approval	G 203068
System-approval	S 210001
CE-CPD-Number	0786-CPD-20817
Further approvals	EN 12094 for 1 area-extinguishing panels
Remarks	Supply without loop modules, network components