

PRODUCT INFORMATION SHEET

Actual status: 7.12.16



EXTINGUISHING CONTROL MODULE FOR DC3500

VdS-approval G 216010

PL 3321 ECM

Part-No.: 32818



Intelligent Extinguishing control module for Loop 3000 system with bi-directional isolator to control One-Zone-Extinguishing panels. With two supervised inputs (resistance latent 3,3 k Ohm; trigger 3,3 k Ohm II 680 Ohm) and one potential free optical-relay-output. The status of the module is displayed in the dc 3500 fire control panel.

- According to the requirements of VdS 2496 and VdS 2540
- Monitoring of the status via Loop 3000
- Automatic and manual addressing with Loop 3000
- Integrated bi-directional isolator
- LED Service indicator for alarm (red), fault and life signal (yellow) integrated in the housing
- Weatherproof, halogen free and impact resistant housing according to DIN EN 60670 (VDE 0606)

Technical Data

Supply Voltage	17 V to 32 V DC (abs. max. 34 V DC), 2-wire-Bus
Quiescent Current	appr. 460 µA
Alarm Current	6 mA
Output	1 optical relay potential free
Protection class	IP 54
Ambient temperature	-20°C to +60°C
Storage temperature	-25°C to +85°C
Dimensions (H x B x T)	93 mm x 93 mm x 55 mm
Weight	115 g
Material	Polycarbonate, membranes made of TPE
Colour	Grey
Standards	DIN EN 54-18:2005, EN 54-17:2005
VDS-approval	G 216010
CE-CPR-Number	0786-CPR-21491
Remarks	Only one module ECM per System dc3500 allowed. No operation in stab modus allowed.