Cerberus PRO – enjoy protecting

Powerful control panels, clever fire detectors and smart peripheral devices. This is what our comprehensive Cerberus™ PRO family offers. The overview below demonstrates the most important system components.

Topology 1
Up to 16 panels can be networked in a cluster (C-WEB/SAFEDLINK) – if connected to a danger management system. Without a danger management system, even up to 32 panels can be networked.

Topology 2
Up to 64 panels in one EN 54-conform system with different combinations of clusters and backbone – and with connection to a danger management system via a customer network.

Integrated Extinguishing control planning

Single-sector extinguishing panel

Extinguishing terminal (1 sector) XCM7202-Z3

Manifold (distribution pipe)
Cerberus PRO Planning Tool

Backbone (C-WEB/LAN)

Legend for the interfaces and networks:
- Backbone (C-WEB/LAN)
- Ethernet
- Customer network
- RF cloud applications
- C-NET
- C-SAFE/LINK

Network components

Backbone
- C-WEB/SAFEDLINK
- C-SAFE/LINK

Cluster
- C-SAFE/LINK

C-NET

Housings

Expansion options

Operating add-ons

Extending the backbone with C-WEB/LAN
- 252 bus elements on one loop
- Use of all cable types (shielded or unshielded)
- Number of panels with system-wide view: 5
- Easily programmable, EN 54-compliant system
- Redundant transmission thanks to circular wiring

Serial interfaces

C-NET-Ex
- C-NET-Ex (also freely combinable) per panel or fire terminal
- C-WEB/SAFEDLINK

Remote access with
- Line card for 252 C-NET devices
- Number of loops/stubs: 4/8
- Automatic configuration
- Integrated inputs/outputs for peripherals

FC726 is a modular fire control panel.
- Optional:
  - X300 Gateway

FC723 is a modular fire control panel.
- Optional:
  - Key switch Kaba FTO2005-C1

FC724 is a modular fire control panel.
- Optional:
  - 2-loop panel FC722-ZA

Fire control panel FC726 / FC723

Description FC726 (modular)
- Description FC724 (modular)
- Technical data FC726 (modular)
- Technical data FC724 (modular)

Fire control panel FC724 (4-loop)

Description
- Technical data
- C-NET connection
- Panel contains:
  - Each FC723 control
  - Number of loops/stubs: 12/24
  - Number of addresses: max. 756
  - Line card for 512 SynoLOOP devices

Fire control panel FC722 (2-loop)

Description
- Technical data
- C-NET connection
- Panel contains:
  - Each FC723 control
  - Number of loops/stubs: 12/24
  - Number of addresses: max. 756
  - Line card for 512 SynoLOOP devices

Fire control panel FC721 (1-loop)

Description
- Technical data
- C-NET connection
- Panel contains:
  - Each FC723 control
  - Number of loops/stubs: 12/24
  - Number of addresses: max. 756
  - Line card for 512 SynoLOOP devices

Fire control panel with extinguishing control

Fire terminal FT724

Technical data
- Panel contains:
  - Each FT724 extinguishing control terminal
  - Number of loops/stubs: 12/24
  - Number of addresses: max. 756
  - Line card for 512 SynoLOOP devices

Power supply

- Power supply 150 W: FCA2004-A1
- Power supply 150 W: FCA2005-A1
- Power supply 150 W: FCA2006-A1
- Power supply 150 W: FCA2007-A1
- Power supply 150 W: FCA2008-A1
- Power supply 150 W: FCA2009-A1

Housing (Standard) FH7202-Z3
- Comfort: 430x796x260 mm (WxHxD)
- 14 addressable message inputs (bistable, 8 configurable inputs/outputs DC 24 V
- 1 monitored sounder output (1 A)
- 48 display groups each with one red, green and one yellow LED
- 150 W power supply
- 2 C-NET loops
- Networkability via backbone (C-WEB/LAN), networked panels with more than 99 panels
- Automatic configuration
- Integrated inputs/outputs for peripherals

Danger management system

ASA neural fire detector

Danger management system

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