



## Repeater Panel SRP-32 - the Remote Indication Panel for FAST2000 and PBS Systems

The SRP-32 is a repeater panel for the FAST2000 range of fire detection and extinguishing control panels and for PBS-16/-2 panels.

The SRP-32 is based on the latest Tyco PBS Technology and conforms to the VdS Guidelines, DIN/EN54-2/-4 and the EN12094-1 standard for extinguishing control systems.

# Repeater Panel

## SRP-32

Remote Indication Panel for FAST2000 and PBS Systems

### Features:

- Large LCD with 8 lines and 40 characters each
- Language neutral, no text only pictograms used on the front
- Fully complies with EN54-2 and -4
- Indications for extinguishing systems
- Integrated networking capability, connection with RS422/485, 30mA or fibre optic cable
- Zone indication for 12 detection zones
- 3 languages available at the same time, can be selected in the menu

One microprocessor handles the control of the display and the internal communication and controls the complex procedures between the repeater panel and the other panels in the installation.

5 auxiliary relays are providing common signal outputs as required by the standards. Monitoring circuits for power supply unit and battery are integrated part of the termination board.

Because the SRP-32 can be programmed freely, it is also able to meet the most complex requirements.

The integrated networking capability allows networking with other panels of the FAST2000 or PBS range on RS422/485, 30mA or fibre optic cable.

## SPECIFICATIONS

### General

Two versions of the SRP-32 repeater panel are available:

#### **SRP-32/ZI:**

Repeater panel with zone indication on the front

#### **SRP-32/SC:**

Repeater panel with Scandinavian fire mans interface on the front

### Part-Numbers

SRP-32 Repeater Panel K02459002

### Options

Network Termination board 30mA

CM-32 CTCM1 . . . . . K09900113

Network Termination board RS232

CM-32 CTCM232 . . . . . K09900114

Network Termination board RS422/485

CM-32 CTCM422 . . . . . K09900115

Network Termination board Fibre Optic

CM-32 CTCMOPT1 . . . . . K09900116

### Spare Parts

Mother Board for SRP-32

CM-32CTMB1 . . . . . K09900118

Network Mother Board for SRP-32

CM-32CTCB1 . . . . . K09900119

Control Module

CM-32C/2 . . . . . K09900120

Display Unit with Zone Indication

DE-32/ZI . . . . . K09900121

Display Unit Scandinavian

DE-32/SC . . . . . K09900122

### Technical Data:

Power Supply Input

PSU . . . . . 24V DC acc. EN54-4

Battery . . . . . 24V DC

Power consumption

Alarm current . . . . . < 200 mA

Battery only . . . . . < 150 mA

Relay outputs . . . . . 4A / 230 VAC

Size (H x W x D) . . . . . 250 x 250 x 75 (mm)

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