

## System component: **FIREFIGHTERS CALLSTATION RS485 (F3033)**

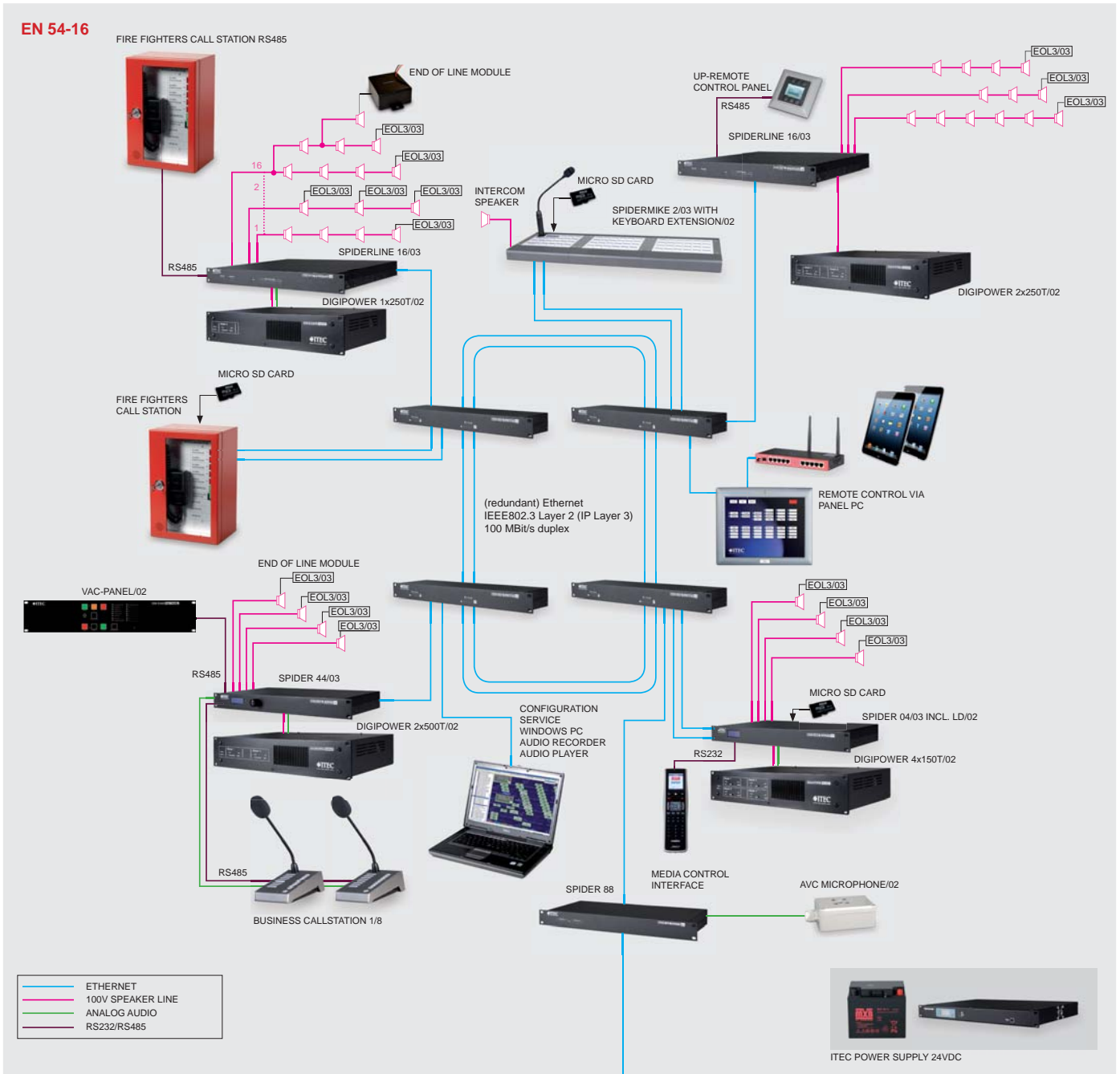


- Security call station according to ÖNORM F3033 for ITECNET VANSYS
- Sturdy steel panel cabinet
- Standards-compliant control and display panel
- 7 function keys and 3 status LEDs
- Handheld microphone with push-to-talk button
- Analogue audio output, balanced
- Data transmission RS485 (ITEC-Bus)
- Audio-Output 0dB (Line Level)
- Connection to control centre with CAT5 or higher (RJ45 or plug-in terminal block)
- Adapter module for simple connection to central system available
- Integrated audio amplifier (1 watt) and loudspeaker
- Addressable via 4-way SIP switch in the device

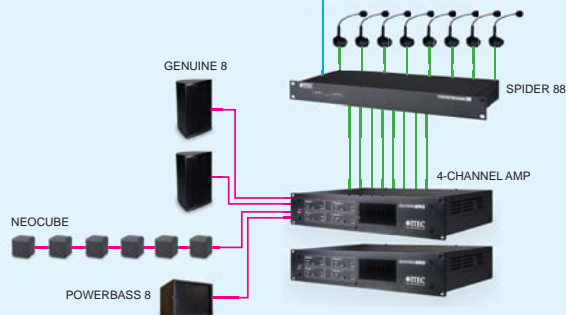
### **FIREFIGHTERS CALLSTATION RS485 according to ÖNORM F3033**

The ITECNET Fire fighters call station RS485 is a remote call station for the connection to an ITECNET Spiderline16 or Spider44. The call stations hardware is installed in a standard housing according to ÖNORM F3033. The call station offers the standardized Austrian user interface for security calls with lockable door. Connectors inside: 8-pin Phoenix plug or RJ45 (ITEC-BUS, 2x analogue audio sym., 24 VDC).

## SYSTEM OVERVIEW:



## PUBLIC ADDRESS



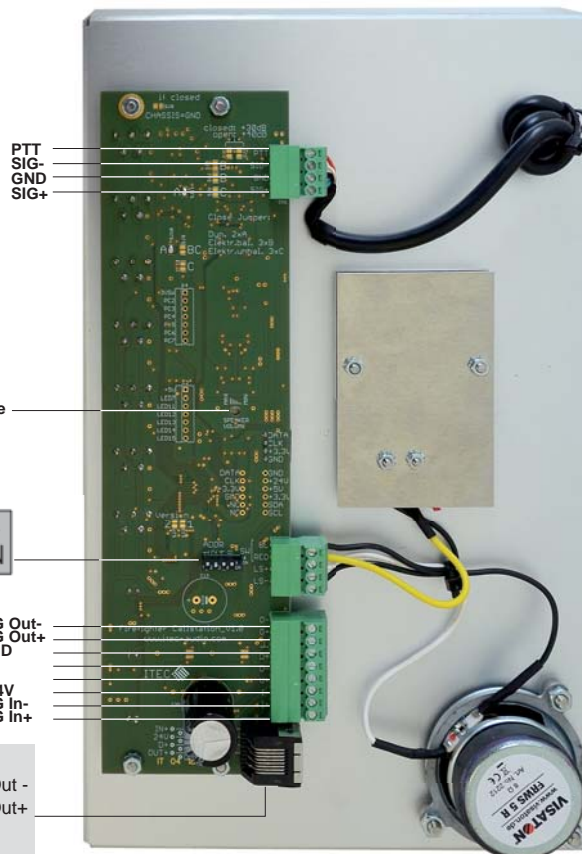
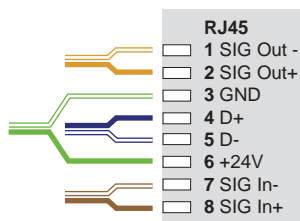
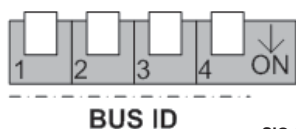
### SIL switch - Device ID

1	2	3	4	ID	1	2	3	4	ID
0	0	0	0	X	0	0	0	1	8
1	0	0	0	X	1	0	0	1	9
0	1	0	0	2	0	1	0	1	10
1	1	0	0	3	1	1	0	1	11
0	0	1	0	4	0	0	1	1	12
1	0	1	0	5	1	0	1	1	13
0	1	1	0	6	0	1	1	1	14
1	1	1	0	7	1	1	1	1	15

1 = ON  
0 = OFF  
X = Not valid

**Remarks:**

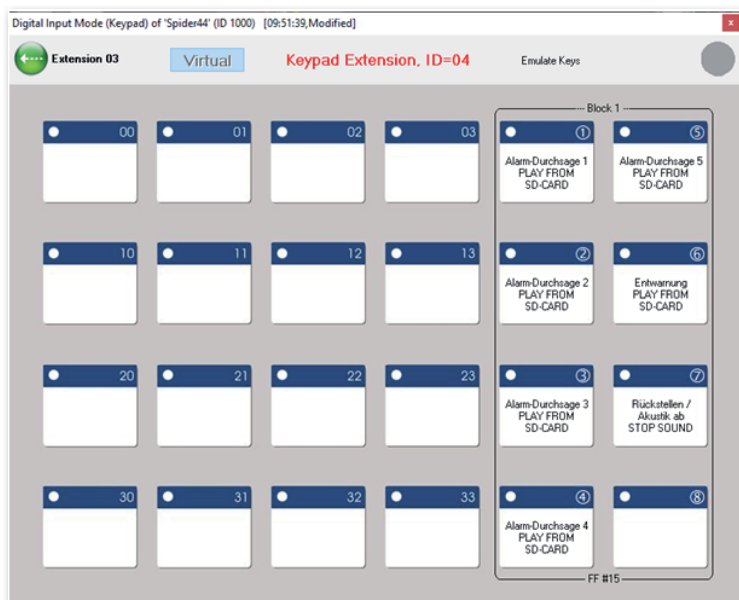
- will be set in BCD
- valid range is 2 to 15
- identifies the device at the BUS, the ID can be adjusted in the range valid



### NETDESIGN CONFIGURATION, MAINTENANCE, CONTROL, AND INTERFACE SOFTWARE

ITEC NETDESIGN is a Windows-based application for configuring and monitoring the entire ITECNET network. Included is a TCP/IP interface (ITECNET API) allowing a direct link to other control systems, such as media control or security management systems. In addition NETDESIGN offers the possibility to update the DSP- and control software from any point of the network. The huge number of monitoring and logging capabilities ensures a safe operation within this large audio and data distribution system.

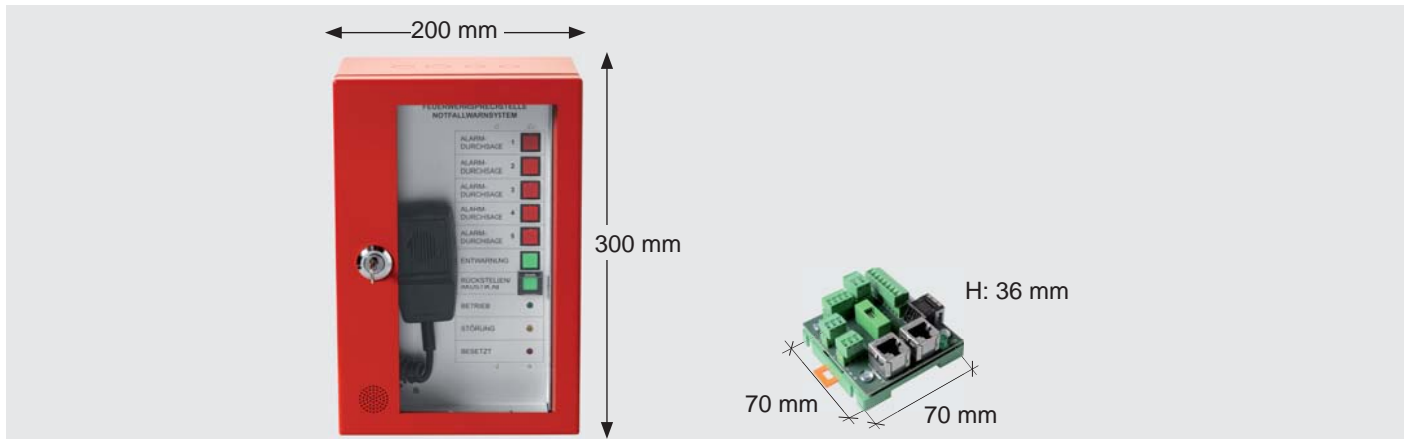
Example:



### Configuration of the buttons

Each button can be configured to a variety of functions, for example: zone selection, zone groups, alarm texts etc.

**FIREFIGHTERS CALLSTATION RS485 according to ÖNORM F3033 - SPECIFICATIONS**



General	
External power supply	switching power supply or 24 VDC (18 V < U < 32 V)
Current	80-150 mA
Operating temperature	-5° C bis +40° C
Housing material	Sheet steel housing, aluminum front panel, door with acrylic glass pane
Microphone	Dynamic handheld microphone with talk button, spiral cable permanently connected
Output level	0 dB symmetrisch (Line)
Colour	RAL3000 (FIRERED)
Protection class	IP 44
Dimensions	200 mm x 300 mm (W x H) / Adapter: 70 mm x 70 mm x 36 mm
Weight	4.5 kg
Adapter construction	„Open frame“ construction with base for 35 mm snap-on plate

All information without guarantee. Subject to technical changes.

**Adapter-Module**

