WES mobile fire alarm system

In cooperation with the British market leader for mobile fire alarm systems, the trend-setting emergency management and early warning system WES REACT was developed for fire protection on construction sites, major events and old buildings. This consists of the WES3 systems and the connection to EVALARM.

The diverse messages from the WES systems are clearly displayed in EVALARM, so that a quicker response is possible for the emergency services.

Three components have to be configured:

- 1) The WES3 base station
- 2) The SMS system
- 3) The alarm types

As usual, the receivers can be flexibly configured in EVALARM. More on this: 4. User management.

In addition, the alarm location can be automatically displayed on the overview map via the assignment in the building structure.

① WES3

Mobile fire alarm system and evacuation system - completely wireless

Medical alarm. Exploration time. Pre-alarm. WES3 is the further developed mobile fire alarm system for early fire detection and mobile evacuation system for alarming people on the construction site or as a house alarm in existing buildings. Press the medical alarm to alert the first aider, set an exploration time between 1-10 minutes or trigger a prealarm. WES3 is also modularly expandable at any time.

More information

Buy or rent

1) Base station configuration

The number +491771784565 must be stored in the base station as the destination so that the outgoing SMS is sent to EVALARM.



For how to configure the WES systems yourself, please refer to the WES manual.







Base Station

Call Point

Detectors

2) Configuration of the SMS system "WES"

The final configuration of the WES SMS system is very simple.

- 1) Create a new SMS system in EVALARM. Give the configuration a na
- 2) Now store the phone number of the SIM card, which is located in the WES base station. Start with the country selection (without "+") e.g. 49, 43, 44, etc.).
- 3) Choose the creator. This is automatically specified as the alarm creator as soon as an alarm is triggered via this button.

Make sure that the alarm creator is also authorized to trigger the alarm type selected below.

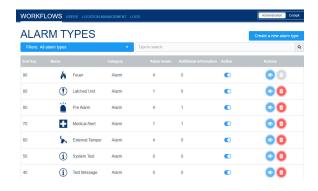
4) Select the type "WES" for this configuration.

3) Configuration of the alarm types

To be able to use the WES configuration in EVALARM, the following alarm type configurations must be made in EVALARM so that the message texts of the WES systems trigger alarms in EVALARM accordingly:

Alarmtyp	Shortkey	Alarmstufen	Shortkey	Beschreibung
Feuer	ATF	Fire sensor	ATF-F	Detected by fire sensor

		Dust sensor	ATF-D	Detected by the dust sensor			
		Interface Problem	ATF-I	Interface Problem			
		Link problem	ATF-L	Link problem			
Latched Unit	LAT	Fire Point	LAT-F	Latched WES Fire Point			
Pre Alarm	PRE	Fire Point	PRE-F	Pre-alarm triggered from WES Fire Point			
		Detector	PRE-D	Pre-alarm triggered by WES Detector			
		Interface	PRE-I	Pre-alarm triggered from WES Interface			
		Link	PRE-L	Pre-alarm triggered from WES Link unit			
' '							
Medical Alert	MED	Fire Point	MED-F	Medical alert raised from WES Fire Point			
External Tamper	ATDM	Fire Point	ATDM-F	External tamper from WES Fire Point			
		Detector	ATDM-D	External tamper from WES Detector			
		Interface	ATDM-I	External tamper from WES Interface			
		Link	ATDM-L	External tamper from WES Link unit			
Water damage	WATER DAMAGE	small water damage	SMALL	inventory not in danger			
		big water damage	BIG	inventory in danger			
		flood	FLOOD	evacuation			
System Test	TEST- SYS	-	-	-			
Test Message	TEST- MSG	-	-	-			



Beispiel: Feuer

