

# One device that detects all major physical risks – the Kentix MultiSensor®



**Temperature**

- Monitoring of room temperature
- Monitoring of cooling or heating

**Humidity**

- Monitoring of humidity
- Monitoring of room air-conditioning

**Dew point**

- Monitoring of the dew point
- Prevention of condensation

**Supply voltage**

- Monitoring of the external voltage
- Bridging and reporting of power failure

**PIR motion detection**

- Fast motion detection
- Secure detection of unauthorized persons

**ZigBee radio transmission**

- Encrypted transmission of sensor data to the central unit
- High range and security due to automatic networking

**Carbon monoxide (CO)**

- Early fire detection via highly sensitive CO sensor
- Detection of emerging fires

**Sabotage monitoring**

- Continuous monitoring of possible manipulation and sabotage of MultiSensor and AlarmManager

**External signal inputs**

- Enables the connection of external devices such as LeakageSensors
- Door contacts, fault messages of external devices

**Ext. alarm and switch outputs**

- Control of external alarm devices such as sirens, flashing lights
- Remote control of devices

**Acoustic signal transmitter**

- Integrated signal transmitter for acoustic alarming

