The superior IT rack monitoring
The KENTIX MultiSensor-LAN with E-Mail and SNMP

HTTP

MAIL SNMP

LAN PoE

ROOM RACK

Close the security gap in the server rack and improve your it basic protection

Dimensions 90 x 90 x 45mm

Surveillance and monitoring of all risk in IT racks and server rooms with the innovative Kentix MultiSensor LAN
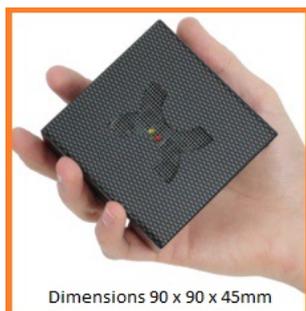
Early detection of all risks ■
Real time alarming via e-mail or SNMP ■
Configuration and handling with integrated web server ■
Plug'n Play installation due to PoE ■

KENTIX
Innovative Security

MultiSensor LAN
High-White

LAN

only 90x90x45mm!

MultiSensor LAN
Carbon-Black

The KENTIX MultiSensor detects all threats in room and rack!

Temperature

Humidity

Dew point

Motion detection

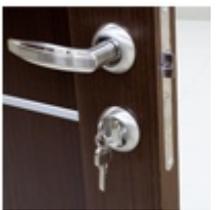Fire
carbon monoxide(CO)

Leakage (Optional)

External signal inputs

External alarm I/O outputs

Data sheet

Functions	All in one sensor system with LAN Anschluss (PoE) and integrated web server. For stand alone usage with e-mail alarming or in connection with a network monitoring software with SNMP interface.
Room size	It-rack or it-room up to 20 sq. m. per MultiSensor.
Configuration	HTTP-Server with authentication, visualization NTP-Client for time synchronization.
Reports	E-Mail (ESMTP) with authentication for up to 5 recipients SNMP V2 Traps (threshold, cold start, registration) SNMP GET, access to measurements (MIB download) SNMP SET, change of states (MIB download)
Temperature	0 bis 99°C measuring range
Humidity	0 bis 100% relative humidity
Dew point	Dew point determination with temperature and rel. humidity
Fire (CO)	carbon monoxide measurement >10ppm, alarm threshold can be defined from 10 - 200ppm. (operate in generator facilities)
Buzzer	Internal buzzer 85dB/1m, 2,3kHz
Motion	PIR sensor, detection angle 110°, range approx. 12m, rooms up to 20 - 25 sq. m.
Connection	LAN 10/100MBit with PoE (IP V4/V6) Kentix system jack for ext. extensions. (leakage sensor) Internal terminal for digital I/O extensions. Connection of S0-power meter possible. (optional)
Externe digital I/O	2 digital alarm input (potential free contacts) 2 digital Open-Collector switch outputs (100mA)
LED	RUN (yellow) and ALARM (red)

Order information	Order no.	price €
MultiSensor-LAN (Carbon-Black)	KMS-LAN-B	475,00
MultiSensor-LAN (High-White)	KMS-LAN-W	475,00
Leakage sensor with accessories	KLS02P	160,00