### Products

Туре	Item number
Mounting frame	KRA-01

### Accessories

Туре	Item number	
Gain magnet antenna	KMA3	

### **Rack mounting frame**

1-U mounting frame made of sheet metal for mounting up to four Kentix devices in a 19" IT rack. The following devices can be mounted KAM-BASIC/PRO (1-piece), KXP-16, KMS-LAN, KMS-LAN-RF, KMS-RF, KMS-RFB (4-pieces). By placing them in the rack, the devices are protected against unauthorized access and additional cabling in the server room is also not required.

### Technical details

Mounting	Directly in the 19" rack
Weight	approx. 0,4 kg
Heght	44 mm
Delivery content	Rack mounting frame, screw set 3 mm



### Products

Туре	Item numbe		
Magnetic mounting bracket	KRA-02		

## Magnetic mounting bracket

Magnet holder for mounting a Kentix device on metallic surfaces, e.g. in a 19" IT rack. Suitable for KAM-BASIC/PRO, KXP-16, KMS-LAN, KMS-LAN-RF, KMS-RF, KMS-RF, KMS-RF-BAT, KMS-TI.

### Technical details

Mounting	On metallic surfaces, e.g. in a 19" rack
Weight approx.	0.4 kg
Height	40 mm
Scope of delivery	magnetic mounting bracket, screw set
	3mm



# **Rack mounting bracket**

1-U Mounting bracket made of sheet metal for mounting Kentix MultiSensors in 19" IT rack. Suitable for mounting KMS-LAN, KMS-LAN-RF, KMS-RF, KMS-RFB, KAM, KPM-100 The sensor is mounted in the optimum downward orientation. The devices are protected against unauthorised access by being housed in a rack. Additional cabling in the server room is also not required.

### Products

Туре	Item number
Rack mounting bracket	KRA-03

### **Technical Details**

Mounting	Directly in the 19" rack
Weight	approx. 0,15 kg
Height	44 mm
Delivery content	Rack mounting bracket, screw set 3 mm

### **Threat-Matrix** – Which device monitors which functions?

	MultiSensor-RF	MultiSensor-LAN	MultiSensor-TI	StarterSet-BASIC	StarterSet-PR
Number of monitored threats	20	19	20	30	37
		TEMPERATURE -	CLIMATE - ENVIRO	NMENTAL ISSUES	
Overtemperature	<b>V</b>	<b>V</b>	V	V	<b>V</b>
Undertemperature - frost	✓	<b>✓</b>	<b>✓</b>	<b>V</b>	<b>~</b>
Defective air-conditioning	<b>✓</b>	<b>~</b>	<b>V</b>	V	<b>V</b>
Defective dehumidification	<b>✓</b>	~	<b>~</b>	<b>✓</b>	<b>~</b>
Defective climate control	<b>✓</b>	<b>~</b>	V	<b>✓</b>	<b>V</b>
Clogged filters	<b>✓</b>	~	V	<b>V</b>	<b>~</b>
General malfunction of air-conditioning	<b>✓</b>	<b>~</b>	V	<b>V</b>	<b>V</b>
Bad air quality			<b>V</b>		
		SMOU	ILDERING FIRE - F	IRE	
Smouldering fire on cables, devices	V	<b>V</b>	<b>V</b>	V	<b>V</b>
Smouldering fire in electricity distributors	~	<b>~</b>	<b>✓</b>	V	<b>~</b>
Charred, defective electronic components	V	<b>V</b>	<b>V</b>	V	<b>V</b>
Fire - Combustion gases	~	<b>✓</b>	<b>✓</b>	<b>V</b>	<b>~</b>
Battery degassing (H-hydrogen)	✓	<b>v</b>	<b>V</b>	V	<b>V</b>
		BURGI	ARY - THEFT - SA	BOTAGE	
Unauthorized access	V	<b>V</b>	V	V	<b>V</b>
Intrusion	<b>✓</b>	<b>✓</b>	<b>~</b>	<b>V</b>	<b>~</b>
Attempted intrusion - securing perimeters					
Access to unauthorized sections (racks, cabinets)	~	<b>V</b>	<b>V</b>	<b>V</b>	~
		F	IARDWARE FAILUI	RE	
Power loss - defective cables				V	<b>V</b>
Loss of active system components				V	<b>~</b>
Loss of services (HTTPS, SMTP, VPN, DB, etc.)				<b>V</b>	V
Performance loss				V	<b>~</b>
Sabotage/theft of active components				<b>V</b>	V
Defective fans				<b>✓</b>	<b>✓</b>
General malfunction of active components				<b>V</b>	V
		WATER INGRESS	- MOISTURE (option	al LeakageSenor required)	
Open windows	<b>/</b> *	<b>✓</b> *	<b>/</b> *	<b>/</b> *	<b>/</b> *
Defective plumbing in the room	<b>/</b> *	<b>/</b> *	<b>/</b> *	<b>/</b> *	<b>/</b> *
Defective plumbing in adjoined rooms and floors	<b>/</b> *	<b>✓</b> *	<b>/</b> *	<b>/</b> *	<b>✓</b> *
Leakage - climate or heating systems	<b>/</b> *	<b>√</b> *	<b>/</b> *	<b>/</b> *	<b>/</b> *
20011080 Olimate of Housing Gyotomic	·		OLTAGE - NETWO	•	
Power failure	V			V	V
Overvoltage - peak					<b>/</b> *
Flickering - short term power loss					<b>/</b> *
Undervoltage					<b>/</b> *
Deviation of power/UPS frequency					<b>/</b> *
Deviation of power/or 3 frequency					<b>/</b> *
Overcurrent - overload					
				<b>V</b>	V
Overcurrent - overload				V	V
Overcurrent - overload  UPS operation				·	-

\* Additional sensors required