AlarmManager – Datasheet

Function	Central unit for managing Kentix system components
Integrated software	KentixONE via integrated web server (HTTPS)
Quantity devices	Up to 100 devices can be managed (LAN, RADIO)
IP Ports	Web server: 443 TCP (also communication with sensors etc.) SNMP-GET: 161 UDP SNMP-TRAP: 162 UDP KentixONE-GO: 5222 TCP
Signal generator	85dB, 2.3kHz
Sensor temperature	On-board sensor for device monitoring Measuring range -20 to 99°C
Sabotage detector	Internal vibration and position sensor
LED	RUN/POWER (Green), ALARM (Red)

Radio	ZigBee® 2.4GHz ISM Band +3dBm Output Power. IEEE802.15.4, encryption AES 128 bit
Ethernet with PoE	10/100Mbit (default IP: 192.168.100.222) Power supply via PoE Class 2, power consumption approx. 6W
Integrated 4G/LTE modem	Quad band (GSM/LTE/4G) 850/900/1800/1900MHz Integrated SIM card holder on the back of the housing (standard "mini" SIM)
SD card	Integrated Micro SD card holder as additional memory for image recording, up to 128 GB
Power supply	PoE Class 2, power consumption approx. 6W
Integrated emergency power supply	Bridging time via capacitor approx. 2 min. internal monitoring of PoE power supply
KENTIX system socket	2x RJ45 jack for connecting external expansion modules
Button	Reset button for factory reset on rear panel
Housing	Material: PS 130 x 120 x 45 mm Weight approx. 300g Colors: White, Black
Environmental conditions	Temperature 0 – 50°C Humidity 5-95%, non-condensing
Types (ART-NO)	KAM-PRO-B (black housing) KAM-PRO-W (white housing)
Scope of delivery	2 screw-in antennas (ZigBee®, LTE), mounting bracket, mounting material, SlimLine cable 3m, SIM card (DE/AT/CH only)
Accessories	Leakage sensor (KLS03) Power adapter (KIO3) with 2 digital inputs and 2 relay outputs External antennas for ZigBee and LTE Mounting bracket for 19″ mounting (KRA01/03)
Certification	CE