

# AlarmManager - Datasheet



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

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