

# AccessManager for radio readers - DATASHEET



**ORDER-CODES:**

[KXP-16-B](#), [KXP-16-W](#), [KXP-16-B-BLE](#), [KXP-16-W-BLE](#)

<b>Integrated software</b>	KentixONE via integrated web server (HTTPS)
<b>Number of doors</b>	Up to 16 DoorLock devices (radio)
<b>Networking</b>	Any number of AccessManagers as main satellite
<b>SD card</b>	Integrated Micro SD card holder up to 128 GB
<b>Acoustic signal generator</b>	85dB, 2.3kHz
<b>LED</b>	ALARM (red), RUN (green), LINK/ACT to LAN socket
<b>Network (PoE)</b>	10/100 Mbit Ethernet port with PoE
<b>Power supply (PoE)</b>	PoE class 2, power consumption approx. 3W

<b>Radio 868MHz</b> (depending on version)	Radio frequency 868MHz, encryption AES 128 bit, radio range max. 25m depending on building structure/environment
<b>Radio BLE 2.4GHz</b> (depending on version)	Radio frequency 2.4GHz, encryption AES 128 bit, radio range max. 20m depending on building structure/environment
<b>KENTIX system socket</b>	RJ45 jack for connecting external expansion modules
<b>Control of external alarm systems</b>	Control of Kentix AlarmManager via EthernetControl of external intrusion detection systems with forced operation via IO contacts
<b>Dimensions</b>	90 x 90 x 45 mm WxHxD, weight approx. 100g
<b>Environmental conditions</b>	Temperature 0 to 50°C, humidity 5-95%, non-condensing
<b>Protection class</b>	IP20
<b>Mounting</b>	Wall/ceiling mounting with wall bracket
<b>Versions</b>	KXP-16-B (Housing Black, 868MHz) KXP-16-W (Housing White, 868MHz) KXP-16-B-BLE (Black case, BLE 2.4GHz) KXP-16-W-BLE (Housing White, BLE 2.4GHz)
<b>Scope of delivery</b>	Mounting bracket, mounting material, radio antenna, SlimLine cable 3m
<b>Accessories</b>	PoE Injector ( <a href="#">KPOE150S</a> ) IO Adapte ( <a href="#">KIO3</a> )
<b>Certification</b>	CE, FCC