AccessManager for radio readers – DATASHEET

ORDER-CODES:
KXP-16-B, KXP-16-W, KXP-16-B-BLE, KXP-16-W-BLE

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

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