



## **Description:**

### **Smart access control solution for IT cabinets**

*Protect one or more IT cabinets (server racks) against unauthorized access with a smart online access control solution. Administer authorization and time-user-profiles and log all access.*

*Doors can be opened using RFID mediums so that user profiles will also be documented. Authorization to certain areas can individually be granted or denied. If required, the solution ought to be expanded to other rooms or areas and be combinable with video surveillance.*

For the protection of IT cabinets concerning authorized/unauthorized access, two versions of the DoorLock are available: The Kentix Wireless Door Knob with a profile half cylinder or the Kentix operating lever (depending on the layout of the cabinet).

These components are connected via radio to a controller - the Kentix AccessPoint. The AccessPoint provides the central administration for all system components via a web surface. At the same time it contains a central logbook of all transactions. If required, each transaction can be connected to a video recording.

Several AccessPoints can be connected to one system so that changes only need to be made in one place. This way, the site can be expanded any time with more IT cabinets or doors to adjoining rooms as well.

# System topology

LAN



## Server / data center room

LAN (PoE)



### AccessPoint KXP-16

Central unit with network and radio. Mounted on the wall. Power supply via PoE. Central administration through an integrated web server.



### Wireless Knob for inner doors with profile half cylinder KXC-KN

Mounted on the operating lever of the IT cabinet door. Communicates via radio, battery powered. (Operating lever not included in delivery)



### Wireless Cabinet Lock KXC-RA1

Mounted on IT cabinet door. Communicates via radio, battery powered.

**Mounting and configuration: AccessPoint approx. 2-3 hours**

**Cabinet lock - approx. 1 hour per cabinet door**

**Wireless knob - approx. 20 minutes per cabinet door**

# System topology Expansions

LAN



### Camera (Indoor)

Each door can be connected to a network camera via the AccessPoint. This way, each transaction/opening triggers a short recording which is saved to an SD card in the AccessPoint.



### Wireless Knob with profile cylinder KXC-KN + KXC-80/140-AAB

Doors to rooms or buildings can smoothly be integrated into the system. Merely the matching profile cylinder and the online door knob for inner or outer doors are required.



### Wireless Wall Reader KXC-WA

Doors with motor locks, barriers or rolling gates can also be integrated into the system. For this, a suitable wall reader is available for mounting inside or outside. Different covers also available.

LAN

## Parts list - Ordering assistance - Main location

Device Name	Item Number	Quantity	Price in EUR
AccessPoint	KXP-16	1	475,00 €
Wireless Knob for inner doors (IP55)	KXC-KN1	1	320,00 €
Profile half cylinder	KXC-50-AA	1	from 80,00 €
Cabinet Lock	KXC-RA1	1	225,00 €

## Expansions

Device Name	Item Number	Quantity	Price in EUR
Camera	M3105-LVE	1	369,00 €
Wireless Knob for inner/outer doors (IP55/66)	KXC-KN1/2	1	from 320,00 €
Profile cylinder	KXC-80-AABB	1	from 80,00 €
Wall Reader	KXC-WA	1	from 400,00 €

All prices are list prices plus VAT.  
Our offer is only addressed to business customers.