Description:
Access control for distributed storage areas and material cabinets

There are several rooms or cabinets on site in which papers or materials for production or consumption materials are stored. An access control system ought to be installed in order to better control access and removal of material. The administration of user data and profiles ought to be done from a central position. All access is to be logged in a logbook. The affiliated components should be easy to maintain.

In order to secure rooms or cabinets concerning authorized/unauthorized access, each door is equipped with a Kentix Wireless Door Knob with a profile cylinder.

The knobs are connected via radio to a control unit - the Kentix AccessPoint. The AccessPoint takes care of the central administration for all locking components in the system via a web interface. At the same time it contains a central logbook of all transactions. If required, each transaction can be connected to a video recording.

Multiple AccessPoints can be connected to one system so that changes only need to be made once. This way, the system can be expanded to more buildings, rooms or cabinets any time.
System topology

LAN

Camera (Indoor)  M3105-LVE
Each door can be connected to a network camera via the AccessPoint. In doing so, each transaction or opening will trigger a short video recording which will be saved to an SD card in the AccessPoint.

LAN (PoE)

Wireless Knob with profile cylinder  KXC-KN1/2
All doors inside or outside of the building can be upgraded with a Kentix Wireless Knob. The data of the user RFID cards are transmitted to the AccessPoint which then checks the corresponding authorization.

LAN

Access Point  KXP-16
Central unit with network and radio. Mounted on the wall. Power supply via PoE. Central administration through an integrated web server. Up to 16 DoorLock components per AccessPoint.

LAN

storage area
System topology

Material cabinet

**Access Point**
KXP-16
Central unit with network and radio.
Mounted on the wall.
Power supply via PoE.
Central administration through an integrated web server. Up to 16 DoorLock components per AccessPoint.

**Wireless Knob with profile half cylinder**
KXC-KN1
File and material cabinets as well as IT cabinets can be integrated smoothly into the system, requiring merely the matching profile cylinder and an extra Wireless Knob.

**Mounting and configuration:**
Storage area incl. camera - approx. 3-4 hours
Material cabinet - approx. 1 hour each
With the Kentix StarterSet, you additionally secure your rooms against burglary. The integrated motion sensor detects threats and sends out alarms, as soon as somebody enters the room without adequate authorization.

**StarterSet-BASIC / -PRO**

KSS-BASIC / KSS-PRO

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.

**Wall Reader**

KXC-WA1

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.

**MultiSensor-LAN**

KMS-LAN

Multiple sites can be equipped with the network-compatible MultiSensor-LAN. The administration is then done via the same central AlarmManager.
Parts list - Ordering assistance - Storage area

<table>
<thead>
<tr>
<th>Device Name</th>
<th>Item Number</th>
<th>Quantity</th>
<th>Price in EUR</th>
</tr>
</thead>
<tbody>
<tr>
<td>AccessPoint</td>
<td>KXP-16</td>
<td>1</td>
<td>475,00 €</td>
</tr>
<tr>
<td>Wireless Knob for inner or outer doors (IP55/65)</td>
<td>KXC-KN1/2</td>
<td>1</td>
<td>from 320,00 €</td>
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<tr>
<td>Profile cylinder</td>
<td>KXC-80-AABB</td>
<td>1</td>
<td>from 80,00 €</td>
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<tr>
<td>Camera</td>
<td>M3105-LVE</td>
<td>1</td>
<td>369,00 €</td>
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Parts list - Ordering assistance - Material cabinet

<table>
<thead>
<tr>
<th>Device Name</th>
<th>Item Number</th>
<th>Quantity</th>
<th>Price in EUR</th>
</tr>
</thead>
<tbody>
<tr>
<td>AccessPoint</td>
<td>KXP-16</td>
<td>1</td>
<td>475,00 €</td>
</tr>
<tr>
<td>Wireless Knob for inner doors</td>
<td>KXC-KN1</td>
<td>1</td>
<td>320,00 €</td>
</tr>
<tr>
<td>Profile half cylinder</td>
<td>KXC-50-AA</td>
<td>1</td>
<td>from 80,00 €</td>
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</tbody>
</table>

Expansions

<table>
<thead>
<tr>
<th>Device Name</th>
<th>Item Number</th>
<th>Quantity</th>
<th>Price in EUR</th>
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<tbody>
<tr>
<td>Wall Reader</td>
<td>KXC-WA1</td>
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<td>from 400,00 €</td>
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<tr>
<td>StarterSet-BASIC / -PRO (AlarmManager, MultiSensor-RF)</td>
<td>KSS-BASIC / KSS-PRO</td>
<td>1</td>
<td>from 950,00 €</td>
</tr>
<tr>
<td>MultiSensor-LAN</td>
<td>KMS-LAN</td>
<td>1</td>
<td>475,00 €</td>
</tr>
</tbody>
</table>

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