**Technical Data**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Specification</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication</td>
<td>Powered over Ethernet (PoE) or by a power adapter (5VDC).</td>
<td></td>
</tr>
<tr>
<td>Dimensions (HxLxW)</td>
<td>63 x 144 x 28 mm</td>
<td>2 31/64'' x 5 43/64'' x 1 7/64'' inches</td>
</tr>
<tr>
<td>Weight</td>
<td>116 g</td>
<td></td>
</tr>
<tr>
<td>Power consumption</td>
<td>5V 500mA</td>
<td></td>
</tr>
<tr>
<td>Environment</td>
<td>Indoor use only +5°C to +50°C Relative humidity to 90% (non condensing).</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>RAL 7047</td>
<td></td>
</tr>
</tbody>
</table>

1. The Zigbee standard is an open secured platform for transmitting data via RF-signals. The Zigbee devices have low power consumption and the standard is aimed at controlling applications with relatively low data rate.

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**Features**

- Designed for easy installation.
- Flexible setup and configuration.
- Based on IEEE 802.15.4 (Open ISM 2.4GHz-band; ISM = industrial, scientific and medical).
- 16 Channels spread spectrum (DSSS, Direct Sequence Spread Spectrum).
- 250kbit (~20kbit @ 1% duty-cycle).
- Consists of a virtually unlimited number of small networks (PANs, Personal Area Networks).
- Automatic adjustment to 10 or 100 Mbit/s networks.
- Flame retardant ABS.
- UL94-V0 approved.

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**Zigbee gateway**

For online solutions

The Gateways are the VISIONLINE system’s “traffic controllers” that bridge the VingCard wireless Zigbee network with the hotel’s general Ethernet. They send the information from the locks to the VISIONLINE server and bring information from the server out to the router network/locks.

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**Contact us:**

Stay Smart
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Provider of: VingCard Locks & Systems | Elsafe Safes | Orion EMS | PolarBar Minibar

Specifications may change without notice.

Note: Photos may differ from actual finish.

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