Contactless ICLASS Adhesive Tag

- Plastic Tag, PVC
- Dimensions: Dm: 32.64 mm; 1.78 mm
- ICLASS chip

Functions

- ACD-ICLASS Adhesive Tags have an embedded wire antenna and an ICLASS chip.
- The Adhesive Tag is recognized and read when held in front of the reader.
- The reading process is passive with a frequency of 13.56 MHz
- ICLASS Adhesive Tags are dynamic credentials with application areas that can be individually protected.
- All credentials have a unique chip number and a customer (or facility) code.

Installation/Configuration Notes

ICLASS adhesive tags with an iClass chip are ideal for installations with high-availability systems and where credentials may be exposed to abnormal conditions. Adhesive tags are very easy and convenient to use. Stick on an existing credential. This allows the adhesive tag to be used as a card.

Reading ranges reach up to 5 cm depending on the readers used.

Technical Specifications

<table>
<thead>
<tr>
<th>ACD-ICLASS Adhesive Tags</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Dm 32 mm; 1.78 mm</td>
</tr>
<tr>
<td>Coding</td>
<td>Chip number, customer (or facility) code</td>
</tr>
<tr>
<td>Transmission frequency</td>
<td>13.56 MHz</td>
</tr>
<tr>
<td>Data preservation</td>
<td>10 years</td>
</tr>
<tr>
<td>Transaction times</td>
<td>&lt; 100 ms</td>
</tr>
</tbody>
</table>

Ordering Information

<table>
<thead>
<tr>
<th>ACA-ICLASS256-2AR 50/each</th>
<th>ACA-ICL256-2AR</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICLASS Adhesive Tag with 256 byte data storage, 2 application areas, one of which can be customized. Packing information: 50 tags/each unit</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>ACA-ICLASS2K-2AR 50/each</th>
<th>ACA-ICL2K-2AR</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICLASS Adhesive Tag with 2 Kbyte data storage, 2 application areas, one of which can be customized. Packing information: 50 tags/each unit</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>ACA-ICLASS2K-16AR 50/each</th>
<th>ACA-ICL2K-16AR</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICLASS Adhesive Tag with 2 Kbyte data storage, 16 application areas, 15 of which can be customized. Packing information: 50 tags/each unit</td>
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</tbody>
</table>

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Contactless ICLASS Adhesive Tag

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