The ACD-ATR11ISO proximity read-only card offers universal compatibility with the Wiegand IF reader type W 3. The card includes an embedded antenna, and an RFID integrated circuit including a printed number on the surface of the card enabling contactless reading by readers.

The credit card sized card conforms to the ISO-standard size enabling surface printing with conventional ISO compatible card printers. This card is durable with IP 68 and can be fully submerged, all the electronics are sealed inside.

### Technical Specifications

<table>
<thead>
<tr>
<th>Type</th>
<th>Contactless passive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Materials</td>
<td>ABS</td>
</tr>
<tr>
<td>IC Chip</td>
<td>EM4102</td>
</tr>
<tr>
<td>ISO Standard</td>
<td>ISO/IEC 10536</td>
</tr>
<tr>
<td>Environment class</td>
<td>IP 68</td>
</tr>
<tr>
<td>Operating frequency</td>
<td>125 kHz</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>-20°C – +50°C (-4°F – 122°F)</td>
</tr>
<tr>
<td>Storage temperature</td>
<td>-20°C – +50°C (-4°F – 122°F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>Up to 90% (non condensing)</td>
</tr>
</tbody>
</table>

### Surface finish

- Gloss

### Antenna

- Copper Coil

### Dimensions

- 85.6 x 54 x 0.82 (±5 %) mm (3.37" x 2.13" x 0.03" (±5 %))

### Weight

- 6 g (0.212 Oz)

### Ordering Information

**ACD-ATR11ISO - RFID Card**

- Standard 125 kHz proximity read-only card for Wiegand readers type W 3. Packing information: 25 cards/ each unit
- Order number **ACD-ATR11ISO**

**Accessories**

**ARD-AYK12 - RFID Proximity Reader**

- Access control card reader with Wiegand output for 125 kHz card technology (EM).
- Order number **ARD-AYK12**

**ARD-AYJ12 - RFID Proximity Reader**

- Access control card reader with Wiegand output for 125 kHz card technology (EM).
- Order number **ARD-AYJ12**
ARD-AYH12 - RFID Proximity Reader
Access control card reader with Wiegand output for 125 kHz card technology (EM).
Order number ARD-AYH12

ARD-AYQ12 - RFID Proximity Reader
Slim metal anti-vandal reader with 26-bit Wiegand output for 125 kHz card technology.
Order number ARD-AYQ12

ARD-AYCE65B - RFID with keypad
Slim access control card reader with piezoelectric keypad and Wiegand output for 125 kHz card technology (EM).
Order number ARD-AYCE65B