## Compact PROXIMITY Reader - P38/P50/P75/P75 screw connector

### System specifications

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Maximum total users/tokens</td>
<td>10,000</td>
</tr>
<tr>
<td>Door open time</td>
<td>1 sec - 60 secs</td>
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<tr>
<td>Readers per door</td>
<td>1</td>
</tr>
<tr>
<td>Exit button input</td>
<td>Yes</td>
</tr>
<tr>
<td>Silent operation</td>
<td>Yes</td>
</tr>
<tr>
<td>Data retention during a total power loss</td>
<td>&gt;10 years</td>
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</table>

### Electrical

- Operating Voltage: 11V - 14V DC
- Current consumption: 100mA
- 12V DC lock output: 750mA @ 12V

### Environment

- Operating temperature: -20°C - +55°C
- Moisture resistance: IPX7
- Vandal Resistance: Medium

The compact P38, P50, P75 and P75 Screw connector proximity readers are RFID devices that offer the convenience of contactless authentication for system users.

All compacts are standalone, meaning that they do not use a PC in their set up. The Compact products are a control unit and reader in one; they are great for lower security internal and external doors that need to have restricted access.

The readers are supplied with a choice of black or white covers/bezels.

The 75 Series variant is also optionally available with a screw connector version making cabling even simpler.

Note: Be sure to avoid mounting proximity readers on metal surfaces or near other proximity readers as this will affect the read range.

A token is read by holding it within close proximity of the reader. By default, all 3 LEDs are lit. If access is granted, the green LED flashes. If access is denied, the red LED flashes. An audible tone is emitted in both cases.
Dimensions

Compact PROXIMITY reader - P38 333-210
Compact PROXIMITY reader - P75 373-210
Compact PROXIMITY reader - P50 353-210
Compact Proximity reader - P75, Screw connector 373-220