FEATURES:

☆ High-precision auto tuning circuitry compensates

☆ Extra long reading range of 50cm to 90 cm with passive cards; up to 130 cm with special clamshell card

☆ Internal relay control

• Bright LED indicators, tuning LED bar
• Firmware upgradeable in the field
• Attractive and waterproof housing design
• High-quality power supply with noise filter included

GP90A is an extended range proximity reader featuring compact dimensions and read range of up to 90 cm. The unit will run from an excellent power supply and making it particularly suited to access control, car parking and through-wall reading applications.

Applications:

• Access Control System
• Car Parking System
• Through-wall Reading Application
• Personal Identification
• Hands Free Application
# FALCO KEYPAD READER WITH BUILT-IN IP CONTROLLER

## SPECIFICATION:

<table>
<thead>
<tr>
<th>Model</th>
<th>GP-90A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Card format support</td>
<td>RS232/ RS485: Weigand 26; MSR ABA Track 2</td>
</tr>
<tr>
<td>Reading Range</td>
<td>Up to 50-90 cm with passive card in ideal conditions or up to 130 cm with special clamshell card</td>
</tr>
<tr>
<td>RFID cards accepted</td>
<td>125KHz, 64 bits, Manchester encoding</td>
</tr>
<tr>
<td>Maximum power switched by internal relay</td>
<td>Up to 24V / 2A</td>
</tr>
<tr>
<td>Operating temperature range</td>
<td>-10 ~ +60° C</td>
</tr>
<tr>
<td>Audio / Visual indication</td>
<td>Bright blue LED and Buzzer</td>
</tr>
<tr>
<td>Dimensions</td>
<td>420 (W) x 320 (L) x 45(D) mm</td>
</tr>
</tbody>
</table>

※ Specification is subject to change without notice.

## ORDER INFORMATION:

- Model: GP90A LONG RANGE READER - 50CM-90CM READ RANGE
- Model: CFR27 CLAMSHELL CARD NON PRINTED NO (support up to 90cm)
- Model: AT- R14 FALCO PROXIMITY CARD - CARD NUMBER (support up to 60cm)

Copyright FALCO™. All rights reserved.