

Introduction:

GP60A is a powerful extended range proximity reader featuring small dimensions and a read range of up to 60 cm. The unit will run from any voltage from 5 to 13.5 Vdc and making it particularly suited to access control, car parking and through-wall reading applications.

GP60A is available in most of the common interface formats, including Wiegand, Mag-stripe, RS-232 and RS-485 (optional version) serial ASCII output.

Features:

- ☆ **Relay control**
- ☆ **Auto-tuning on power up**
- ☆ **Weather resistant**
- Wide voltage range
- Externally programmable interface
- Potted for environmental protection

Applications:

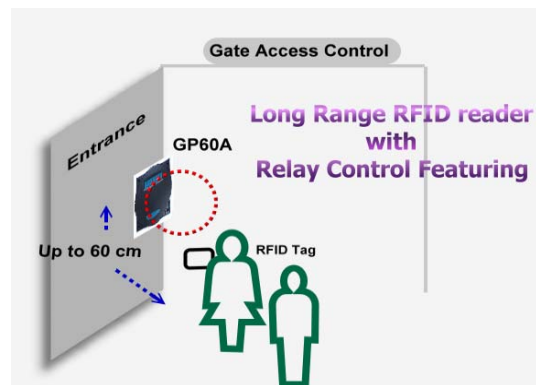
- Access Control System
- Car Parking System
- Through-wall Reading Application
- Any Long Range Reading Application

Specifications:

| | |
|--|--|
| Power Requirements | DC 12V, 350mA, linear power regulator recommended |
| Interfaces | Wiegand 26 bits MSR ABA Track2 RS232 RS485 (optional version) |
| Read Range | Up to 60 cm with ISO card in ideal conditions |
| RFID cards accepted | 125KHz, 64 bits, Manchester encoding |
| Maximum power switched by internal relay | Up to 24V / 2A |
| Dimensions | 210 x 210 x 28 mm |
| Nominal weight | ~ 900 g |
| Interface cable length | ~ 90 cm |
| Operating temperature range | -10 ~ +60° C |

Ordering information:

- GP60A-00 without power supply
 - PS60A-00E – AC 230V optional power supply for GP60A
 - PS60A-00U – AC 120V optional power supply for GP60A
- ※ **Specification is subject to change without notice.**



We welcome OEM inquiries

- ◆ Custom design manufacturing is available
- ◆ Custom device programming is available
- ◆ Call factory for other configuration



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