GP25 RFID readers run from any voltage from 5 to 12.5 VDC and feature high read range even down as low as 5 volts making them ideally suited to many applications, particularly access control.

The same unit can be configured to output most of the common interface formats, including Wiegand, Magstripe and RS-232 serial ASCII output, making it easy to upgrade existing installations.

Features

- Potted for environmental protection
- Wide voltage range
- Externally programmable interface
- Weather resistant

Applications

- Access Control System
- Time & Attendance
- Guest Registration System
- Authorisation Identification
- ID Authentication

Specification

Interfaces	RS232, Wiegand or MSR ABA Track 2
Read Range	Up to 25cm at 12.5V (with ISO card)
Power Requirements	DC 5V - 12.5VDC Regulated, linear
Frequency	125kHz, ASK
Transponder	Read only
Dimensions (LxWxD mm)	120 x 52 x22
Temperature Range	-25˚C ~ 65˚C

Also Available...

RFID Cards & Tags

CFR01 - 86 x 55 x 0.8mm ISO card
CFR03 - 86 x 55 x 2mm Clamshell card
TAG52 - Diameter 52mm x 8mm
TAG50 - Diameter 50mm x 2mm
TAG25 - Diameter 25mm x 4mm
TAG22 - Diameter 22mm x 4mm
TAG25K - Keyfob/Tag 31 x 41 x 5mm
TAG20K - Keyfob/Tag 30 x 45.2 x 5.1mm