



GPRS enabled 125 KHz RFID Reader Data Sheet

This Reader has GPRS capability to transmit the Card Number and validate parameters received from the server.

For example, the image on left shows the Name of the Member, Status and Expiry Date. The firmware may be customized to application requirement.

Hardware Features:

- Tri Band GSM with External Antenna
- Device Memory to record data for downloading
- USB Interface for offline download
- USB Power Adaptor for charging
- 128 * 64 display for status, message display etc
- 3*4 matrix keypad for configuration, alert etc
- Audio Indicator
- Battery for GSM
- Over the air configuration & Diagnosis

Software Features:

- Web based script to accept card number, validate & return parameters to device for validation / display.
- Transmit message to Device, with acknowledgement

Applications

- Any remote authentication / data entry terminal requirement

About Sifa

Sifa is in design and manufacture of Time & Attendance, Access Control solutions. Sifa supplies its products on OEM model to various integrators in India.

To Order

Email : sales@sifa.com

Website : <http://www.sifa.com/>

Technical Specification

Processor	32 bit ARM7-TDMI controller
Display	128x64 Graphic Display
Communication	GPRS (SMS Optional)
Power Supply	9V to 12 V
Size	100 mm * 180mm *40 mm
Enclosure	Black / Gray
Battery	LI-Ion Battery for GSM
GSM	Tri Band
Keypad	12 Keys Keypad

Specifications / Features subject to change without notice.