Grove - 125KHz RFID Reader

SKU 113020002

The Grove-125KHz RFID Reader is a module used to read EM4100 RFID card information with two output formats: Uart and Wiegand. It has a sensitivity with maximum 7cm sensing distance.

Features
- Selectable output format: Uart or Wiegand.
- 4Pins Electronic Brick Interface
- High Sensitivity

For all Grove users (especially beginners), we provide you guidance PDF documents. Please download and read through Preface - Getting Started and Introduction to Grove before your using of the product.

Technical Details

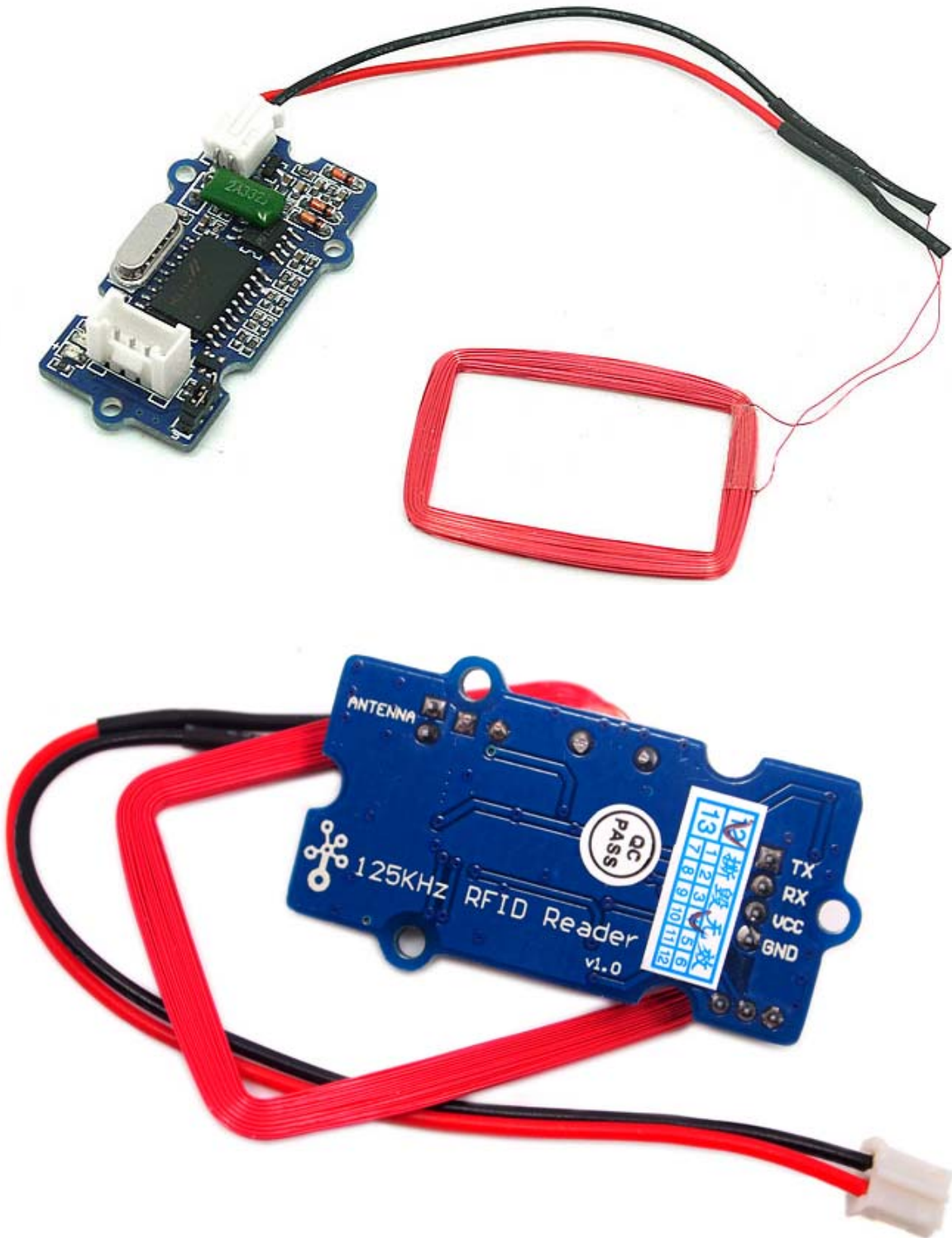|	
Dimensions	44mm x 24mm x 9.60mm
Weight	G.W 15g
Battery	Exclude
Voltage	4.75-5.25V
Working Frequency	125 KHz
Sensing Distance(Max)	70mm
TTL Output	9600 baudrate, 8 data bits, 1 stop bit, and no verify bit
Wiegand Output	26 bits Wiegand format, 1 even verify bit, 24 data bits, and 1 odd verify bit

Part List

Grove - 125KHz RFID Reader	1

ECCN/HTS

ECCN	5A991.b
HSCODE	8517709000

Certification

RoHS	Compliant

https://www.seeedstudio.com/Grove-125KHz-RFID-Reader-p-1008.html 9-11-18