

GV-Reader 1251



GV-READER KEY FEATURES

- 125 kHz (Proximity EM Card)
- Support Wiegand interface
- Support RS-485 (9600 bps) communication type
- Red / Green LED and Beeper with auto / user mode setup

GV-READER SPECIFICATIONS

CPU	8-bit microprocessor
Frequency	125 KHz (Proximity EM Card)
Wiegand Interface	Wiegand 26 – 40 bits, distance 30 m (98.43 ft)
RS485	9,600 bps, connect up to 8 GV-Readers
Power	DC 7.5~12V
LED	Red, Green LED
Beeper	Buzzer
RS485	9,600 bps, connect up to 8 GV-Readers
Color	Gray
Operating Temperature	-35 °C ~ 65°C (-31 °F ~ 149 °F)
Operating Humidity	10 ~ 90% RH (non-condensing)
Dimensions	75 (W) x 115 (H) x 15 (T) mm, with enclosure 35 (T) mm 3 (W) x 4.5 (H) x 0.6 (T) in, with enclosure 1.38 (T) in
Weight	150 g (0.33 lb)
Ingress Protection	IP54
Certification	CE, FCC, RoHS
Installation Guide	GV-Reader

The number of GV-Reader supported by GV-AS Controllers

GV-AS Controller Model	GV-Reader Interface	
	Wiegand	RS-485
GV-AS100	1	1
GV-AS110 / GV-AS120	1	Not supported
GV-AS100 / GV-AS110 / GV-AS120 with GV-ASBOX	2	4
GV-AS100 / GV-AS110 / GV-AS120 with GV-ASNet	Not Supported	2
GV-AS210	4	8
GV-AS400	8	8
GV-AS410 / AS810	8	8

Options

GV-AS ID Card & GV-AS ID Key Fob

GV-AS ID Cards and GV-AS ID Key Fobs are ideal for business and residential environment, where access control is important for security reasons. The 125KHz cards and key fobs are available.

Note:

1. RS485 interface only supports GeoVision controllers, while Wiegand interface supports both GeoVision and 3rd party controllers (Wiegand 26-40 Bits).
2. Specifications are subject to change without notice.