

INTRODUCTION

Communicator GSV1 is sold with a paid 2 year contract for telecommunications services and 2 year license (counted into the price) to manage alarm system via the Internet using the cloud ALARMSERVER.NET. GSV1 is primary designed for use with DSC, PARADOX, SECOLINK control panels, although it can be used with any other control panel if the control panel has a key-switch zone and PGM outputs.



CONTROL PANELS SUPPORTED BY DATA INTERFACE

SECOLINK

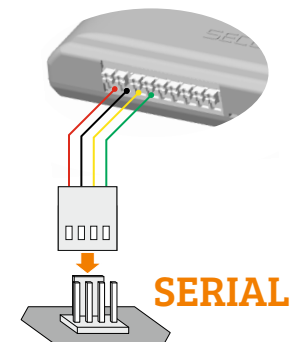
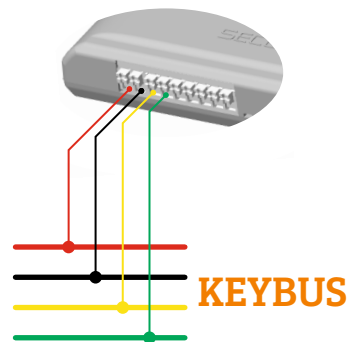
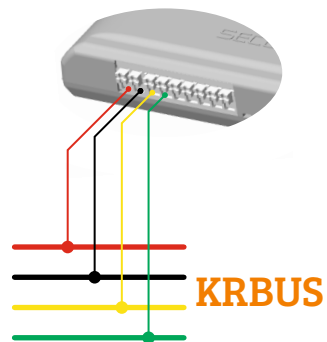
- PAS8xx
- Pxx

DSC

- PC5xx
- PC5xxx
- PC14xx
- PC15xx
- PC16xx
- PC18xx

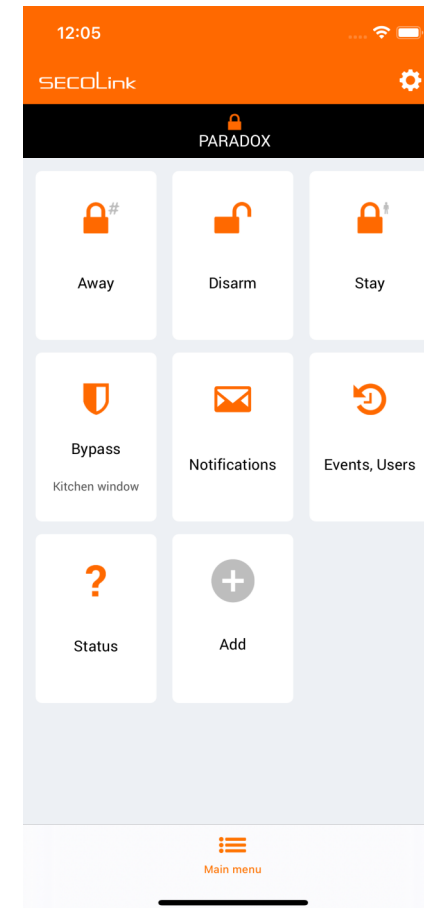
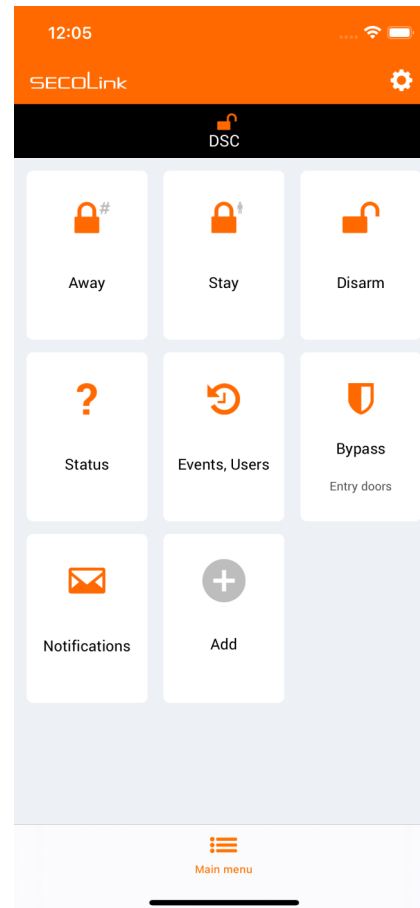
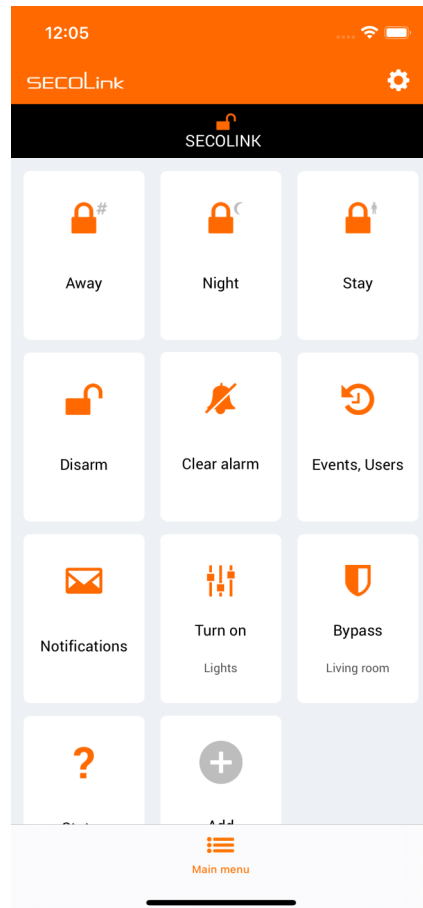
PARADOX

- SP4xxx
- SP5xxx
- SP6xxx
- SP7xxx
- EVOxxx
- MG5xxx

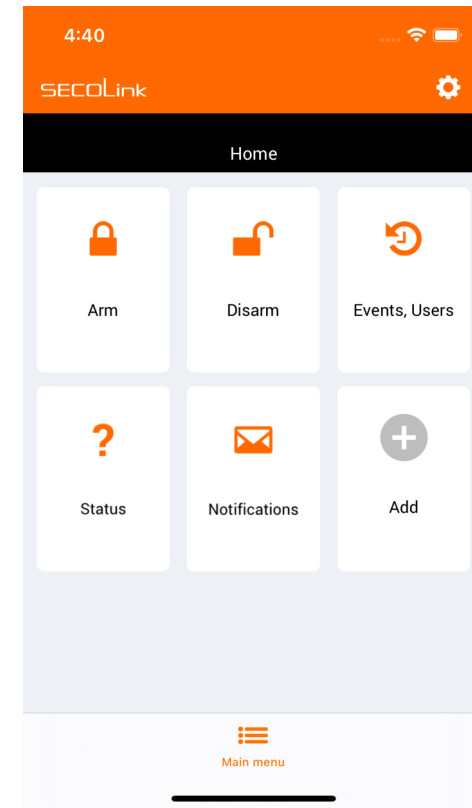
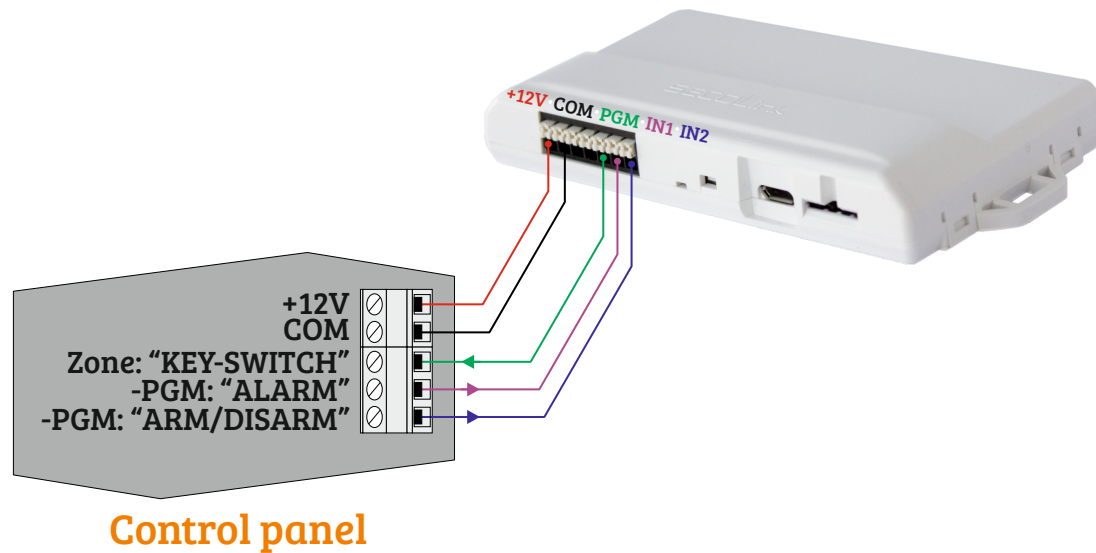


ONE APP FOR DIFFERENT CONTROL PANELS

Ability to control up to 10 objects with a different manufacturer control panels. The available control features are shown in the pictures.

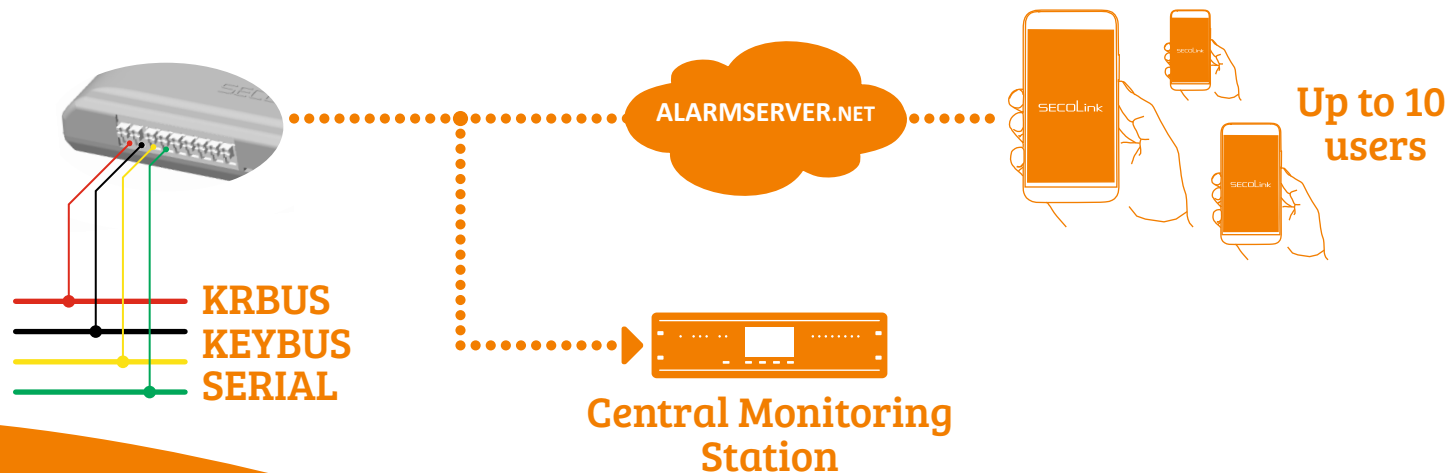


CONNECTING THIRD PARTY PANELS BY KEY SWITCH ZONE AND PGM



CLOUD SERVICE & SECOLINK PRO APP

- The GSV1 comes with 2 years of paid cloud service, allowing the user to take full advantage of the SECOLINK PRO app
- At the end of the paid period, the end user will be offered to extend the cloud service, i.e. to buy a GSIM voucher.
- For control panels with supported data protocol the SECOLINK PRO app offer more convenient features such as violated zone identification, user identification, temperature monitoring. 



REPORTING TO ALARM MONITORING STATION

E2

Receivers:

- SECOLINK RCR
- SECOLINK IP2
- SECOLINK AMS converter
- SECOLINK Commander

FIBRO

Receivers:

- DSC Surgard System II
- DSC Surgard System III

CSV

Receivers:

- Patriot Systems

SIA

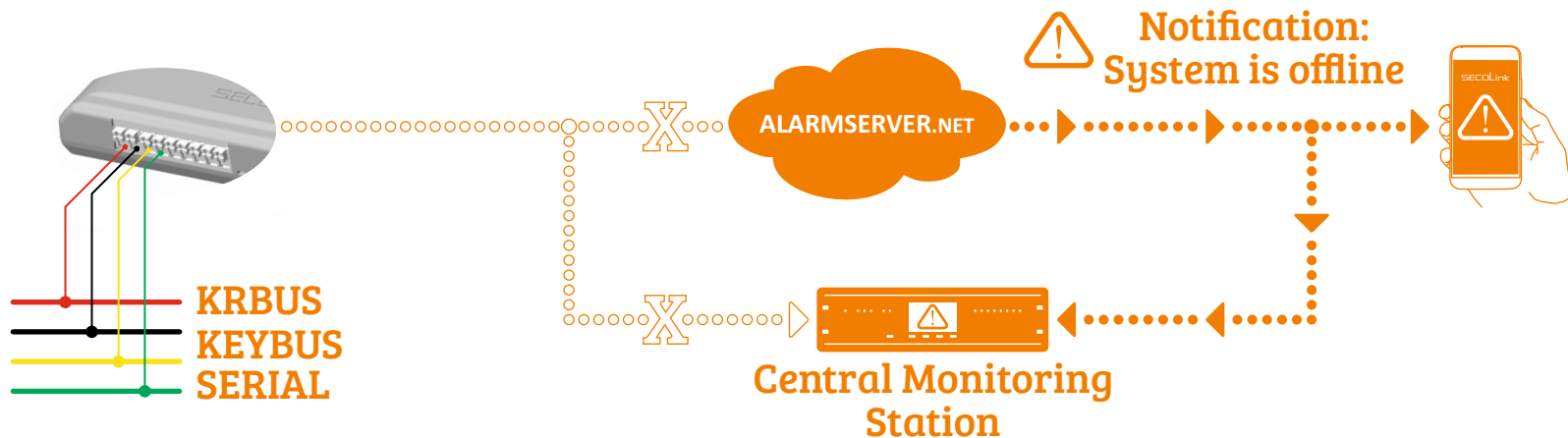
Receivers:

- SECOLINK RCR
- SECOLINK IP2
- Patriot Systems
- SIMS
- Gemini (Bold)
- IMMIX
- and other ...



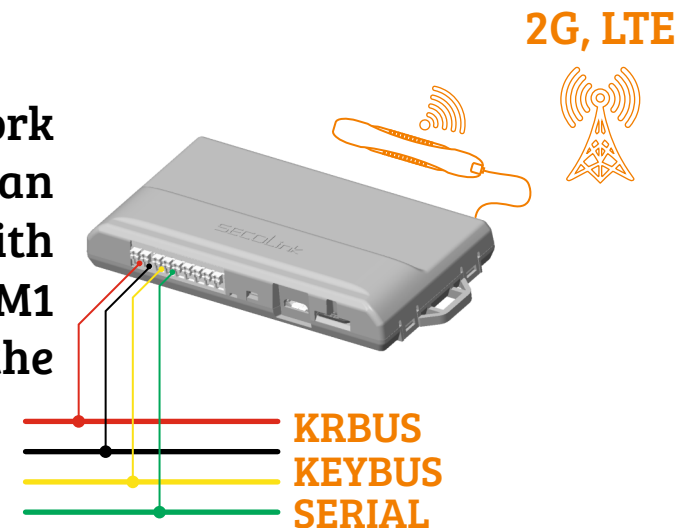
CLOUD SERVICE ADVANTAGE FOR ALARM MONITORING

The communication „communicator – cloud“ is supervised for 24/7 and in case of lost communication the end user will be notified by Push notification to the app SECOLINK PRO, as well as the event will be sent to CMS receiver (optional).



COMMUNICATION TECHNOLOGY FOCUSED ON A 10-YEAR PERSPECTIVE

Network operators plan to shut down 2G network by 2025 - 2028. The GSV1_e communicator can already operate on the LTE Cat-M1 subnetwork with the ability to switch to 2G before the LTE Cat-M1 subnetwork becomes available anywhere in the country.



Product	2G	LTE Cat-M1
GSV1_q	+	
GSV1_c	+	
GSV1_e	+	+

SUMMARY

- Arming / disarming the security system, bypassing of zones with the SECOLINK PRO app
- Receiving alarm notifications to the SECOLINK Pro app
- Sending alarm signals to the alarm monitoring station
- Compatibility with popular alarm transmitting protocols: SIA, FIBRO, E2, CSV
- Communication: 2G / LTE Cat-M1
- Data interface to connect DSC Power Series, Paradox, SECOLINK control panels
- 2 inputs (NC) and 1 output (OC type) for connecting third party panels by key switch zone and PGM
- Dimensions of the housing: 115 x 65 x 18 mm

