



storyblok MQ03-8I GPRS Communicator with Serial Port Interface Installation Guide

[Home](#) » [Storyblok](#) » storyblok MQ03-8I GPRS Communicator with Serial Port Interface Installation Guide 

Contents

- [1 storyblok MQ03-8I GPRS Communicator with Serial Port Interface](#)
- [2 Documents / Resources](#)
- [3 Related Posts](#)



storyblok MQ03-8I GPRS Communicator with Serial Port Interface



Connecting the communicator to the alarm panel

- (+) 12VDC Power Supply
- (-) Ground
- Rx, Tx For optional integration with supported panels via serial port
- IN1 Status
- IN2 Alarm
- IN3 Tamper

- IN4 Panic
- IN5 Alarm
- IN6 Alarm
- IN7 Alarm
- IN8 Alarm

WARNING: The wiring should be done only when the panel and the communicator are disconnected from the powerline!

- Connect the antenna to the device and place the antenna outside of the alarm panel's box
- Connect + and – of the communicator to 12V-15V DC power supply

LED Indicator

- Slow flashing – trying to establish a connection
- Constantly On – connection established at good signal level
- Constantly On, blinking every 10 secs – connection established at low signal level
- Fast flashing – transferring data

Selecting the model of the alarm panel (when using the serial port interface)

- Enter in the RControl Administrative website. Open the “Device Dashboard” and navigate to “Advanced Settings”
- Check the “Enable Online Settings” checkbox and press “Get Current Settings” (the device should be powered and connected)
- From the “COM 1”-> “Events” drop box menu select the alarm panel’s model
- Click “Save” to confirm the changes

Configuring a backup of the alarm events (when using the serial port interface)

- Configure a PGM of the panel to be activated (switch to ground) in case of any alarm event (refer to the panel’s installer manual)
- Wire that PGM to IN2 of the communicator (programmable input, preconfigured as Alarm)

Events reporting to end users via a smartphone


- Download the RControl mobile application on your Android or iOS from the links below
- Login with the end user credentials provided within this installation manual
- It is recommended to change the User name and Password after the first login

With the RControl mobile application the end user can:

- Monitor the current status of the alarm panel
- Get real-time notifications

- View events log up to one year back in time
- Remotely Arm/Disarm the alarm system (optional)

Documents / Resources

	storyblok MQ03-8I GPRS Communicator with Serial Port Interface [pdf] Installation Guide MQ03-8I GPRS Communicator with Serial Port Interface, MQ03-8I, GPRS Communicator with Serial Port Interface
---	---