

GSW2 EXIO 2/2 1000 NEW

QUICK START GUIDE

Please use web server on: www.easysset.eu

- BEFORE INSTALLATION, READ THIS QUICK START GUIDE FIRST!**
- Install wiring from power source to GSW2 EXIO location.
- IMPORTANT: USE A MICRO SIM CARD (Micro-SIM) WITH MEMORY FOR UP TO 250 CONTACTS!** Insert SIM card to be used for GSW2 EXIO in your personal mobile phone to erase PIN code.
- IMPORTANT: ERASE THE PIN CODE ON SIM CARD!**
- Insert SIM card in GSW2 EXIO device as detailed below – gold contacts down and cut off corner RHS. The unit must be switched OFF when you insert the SIM! **Insert SIM carefully as SIM holder is fragile if forced!**
- Connect outputs to GSW2 EXIO device.
- Connect power cable to GSW2 EXIO device.
- Connect device to source power supply voltage (12-20VAC or 12-24VDC).
- Wait until YELLOW LED start flashing in 5 sec interval (0,5 sec ON / 5 sec OFF) and BLUE LED starts flashing. This is set in around 30 seconds.
- GSW2 EXIO device is now ready to operate.

WIRING

Wiring is minimal and apart from power supply source to GSW2 EXIO & door release (gate automatic etc.) wires, there is no other required wiring.



POWER SUPPLY	Power supply – 12 to 20 V AC or 15 to 24 V DC	OUT3	Wiegand output DOUT 1
IN1	Alarm input 1	OUT4	Wiegand output DOUT 0
IN2	Alarm input 2	GND	Ground
1C	Relay Output 1 – Common	A	RS485 A
1NC	Relay Out. 1 – Normal Close	B	RS485 B
1NO	Relay Out. 1 – Normal Open	TMP	Temp. connector - optional
2C	Relay Output 2 – Common	SIM	Micro SIM card holder
2NC	Relay Out. 2 – Normal Close	USB	USB for prog. with PC
2NO	Relay Out. 2 – Normal Open	ANT	GSM Antenna
GND	Ground	2 x Wiegand input	
AUX	+12V DC AUX - *100 mA		
CB1	Call Button 1 – same as IN1!		
Y W B G	GSM Intercom – Call point connections		
BATT-	Backup Battery – (minus)	4G	4G VoLTE version (4G, 3G, 2G)
BATT+	Backup Battery + (EXIO)	ANPR	Prepared for ANPR camera*

***Do not use the 12V AUX power output for electric lock driving! You can use it to power external sensors: Short-term current load (up to 1 minute) - up to 500mA; Long-term current load - up to 100mA! Use separate power source for door electric lock!**

PROGRAMMING SETTINGS BY WEB SERVER EASYSET.EU



Please use web server on: www.easysset.eu

For the first time you will need to **Sign Up** – Insert your email address, User name and Password and you will Create an account on Web server.

Once you are registered on Web server, you can enter to your account by entering User name or email address and Password.

OPERATION & TESTING

Follow these steps to test the system...

- 1. SWITCH ON POWER:** The device starts to initialize indicated by YELLOW LED flashing once per second. When YELLOW is flashing once per 5 second it is registered to the network and BLUE LED flashes signal strength, the device is ready to program. Between 2 – 5 BLUE LED flashes is recommended.
- 2. PROGRAMMING OF ONE PHONE NUMBER:** Program minimum setting - 1 User phone number (ex.: using your own phone number) on www.easysset.eu on Web server or on Mobile phone Applications (see QR Codes below on this page). For more options please see on www.ontico.eu.
- 3. CALL THE GSW2 EXIO DEVICE:** Call from the phone number set as User phone number - to test the output switches. If it is programmed correctly then the call will be disconnected and relay will trigger for few seconds.

SMARTPHONE APPLICATIONS

Our Android apps EasySet you can install free of charge from Google Play:



<https://play.google.com/store/apps/details?id=com.marscommerce.esweb>



<https://play.google.com/store/apps/details?id=com.marscommerce.easycontrol>

Our IOS apps EISWARE you can install free of charge from Apple Store:



<https://itunes.apple.com/app/eisware-web/id1137960053?mt=8>



<https://itunes.apple.com/us/app/eisware-control/id1220908841?mt=8>

TROUBLESHOOTING

Please check the following before calling for support.

- You have GSM signal (Green flashing LED),
- You have a tested, credited, working SIM card with erased PIN,
- You have followed above 'OPERATION & TESTING' procedure.

TECHNICAL SUPPORT

See the complete manual for full information. This is a basic "Quick Start Guide" only. Please contact your Supplier for further information, if you have tried the above and cannot resolve the issue.