

Code

## SETEBOS-2S-(X)-(IO)-U

**GSM/RF module:**

- No symbol\*\*** - basic version
- GSM\*** - router equipped with a GSM modem
- RF\*** - router equipped with a radio module
- GSM + GSM\*** - router equipped with GSM modems with redundancy
- GSM + RF\*** - router equipped with GSM module and radio module

- \* - When completing the set, provide the module reference.  
Available modules in the table below.
- \*\* - The device in the basic version doesn't have the possibility of expansion in the future.

**Power Supply:**

- 4** - Power supply 30 - 60VDC
- 5** - Power supply 11 - 36VDC

**Additional Interfaces I/O:**  
IO - See the module list

List of available modules: **SETEBOS-2S:**

Symbol (Ga)/(Gb)	Module designation	Description	Suggestions
G1	MOD-GSM-UB-2/3G	Modem GSM 2/3G - built - built	
G2	MOD-GSM-UB-3/4G	Modem GSM 2/3G/4G LTE - built	Unavailable in version with 2x GSM LTE module or 1x GSM LTE with GPS
G3G	MOD-GSM-GPS-TE-2/3G	Modem GSM 2/3G z GPS - built	Unavailable in version with 2x GSM LTE module or 1x GSM LTE with GPS
G4G	MOD-GSM-GPS-TE-3/4G	Modem GSM 3/4G LTE z GPS - built	Unavailable in version with 2x GSM LTE module or 1x GSM LTE with GPS
G5	MOD-RF-WIFI	Radio module WIFI – 802.11* - built	Offer and availability after consultation with R&D
G6	MOD-RF-BLUETOOTH	Radio module BLUETOOTH - built	Offer and availability after consultation with R&D
G7	MOD-RF-ZIGBEE	Radio module Zigbee* - built	Offer and availability after consultation with R&D

**Additional accessories:**

- ZAS-ANYMUX-03      230VAC PSU, 220VDC / 48VDC, 30W, -20+70°C, 1x PoE, mounted on a DIN bus

### Examples of code:

**SETEBOS-2S-GSM-5**

**MOD-GSM-UB-3/4G**

Setebos-2S; Control and measuring unit with built-in GSM module, Ethernet/RS232/485/IO/TH, Interfaces: 1x RJ45 (10M/100M/1G), 3x RS232/RS485/RS422; connectors NO/NC, 1-wire, 2x digital inputs, 4x relay outputs, USB CLI port, Management: HTTP/HTTPS, SSH, SNMPv3, SMTP, TELNET, SNTP, Syslog  
Operating temperature: -40°C to +70°C, Solid IP-30 DIN mounted metal enclosure, Power supply: 11-36V DC

### Additional accessories:

- T/H-2 sensor T/H sensor - cable length 2m (possibility of connecting to two sensors)
- REL48 External relay with a holder for mounting on a DIN rail to control 230V devices (48V coil)
- REL230 External voltage detection relay 230V with a holder for mounting on a DIN rail
- Z-sensor Flood sensor
- Sensor-O Side reed switch - magnetic contact

List of proposed power supplies for BITSTREAM devices

Model	Output voltage range	Rated power	Working temperature C-Standard T-Industrial
	DC	W	
ZAS-24-25-W-C	24 V	25	0°C ~ +50°C
ZAS-48-25-W-C	48 V	25	0°C ~ +50°C
ZAS-24-25-S-C	24 V	25	0°C ~ +50°C
ZAS-48-25-S-C	48 V	25	0°C ~ +50°C
ZAS-24-20-R-T	24 V	20	-20°C ~ +70°C
ZAS-24-40-R-T	24 V	40	-20°C ~ +70°C

Legend of symbols: W - plug-in; S - standalone; R - DIN rail mounting