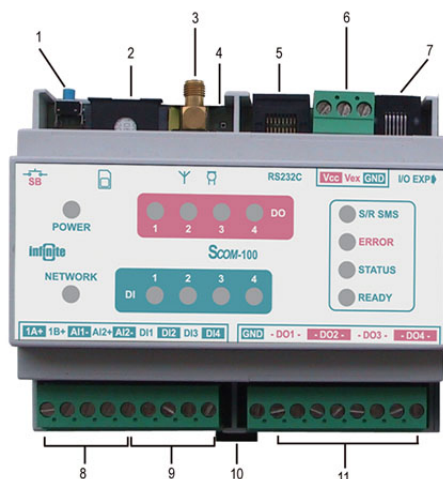


Easy Setup Guide

1. Device overview



- | | |
|--|---|
| 1: Start up button | 7: I/O expansion connector (6 pin modular jack) |
| 2: SIM cardholder | 8: Analog inputs screw terminals |
| 3: GSM antenna connector (SMA jack) | 9: Digital inputs screw terminals |
| 4: Microphone connector | 10: DIN rail snap |
| 5: Serial port RS232 (RJ-42 connector) | 11: Digital outputs screw terminals |
| 6: Power supply connector | |

2. Preparing a SIM card

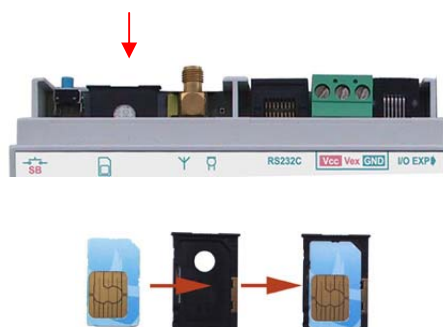
Before installing the SIM card, use your phone to:

1. Clear the PIN code (no PIN needed).
2. Enter your name and phone number in the first place of the phonebook directory of the SIM card.

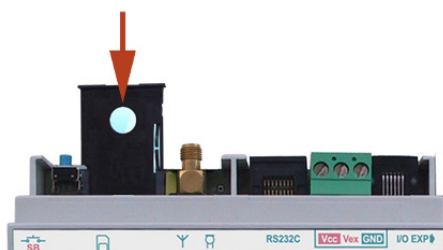
3. Installing the SIM card

Note: Always remove or install the SIM card, having the unit powered down!

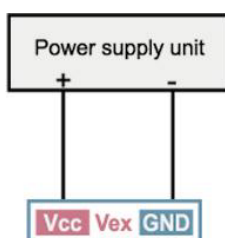
Slide the card tray out by pressing the cardholder's button with a pencil or screwdriver.



Insert the card into the tray and slide the tray with the card faced down into the cardholder.



4. Connecting to a power supply



Connect the SCOM-100 unit to a AC-DC power supply. Power supply requirements are:

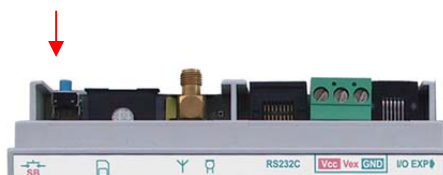
For **SCOM-100-12**: 12VDC +/-15%

For **SCOM-100-24**: 24VDC +/-15%

A low ripple power supply output is recommended. Output voltage stabilization is not required. See SCOM-100 User Guide, section 9.3.1 for details.

5. First power up & factory settings

Power up the unit and hold the **Startup Button (SB)** pressed until the **READY LED** starts blinking rapidly.



The unit executes the startup procedure setting all parameters to the factory defaults, reads the SIM card's phonebook entry, enters the **RUN (Control)** mode and sends a **HELLO SMS message** to your mobile phone.

LED indication states are:

1. **READY LED** will switch on indicating the successful reading of the SIM card phonebook entry.
2. **STATUS LED** will switch on indicating the **RUN (Control)** mode.
3. **NETWORK LED** starts blinking to indicate successful connection to the GSM provider's network.