GSM VarioBell – setup process via SMS text messages

1) Connect the expansion buttons module to the basic/main module, see page 12-13 in the manual.
2) Setup the DIP switch No. 5 for 5 single buttons only, see page 15.
3) Before connecting a power supply adapter, connect all wires including the antenna, see page 23.
4) Find a suitable place for the external GSM antenna with good signal reception.
5) Insert the SIM card into any type of mobile phone.
6) Disable the PIN code on your SIM card.
7) Activate SMS text messages on the SIM card. Double check it by sending and receiving SMS text messages from/to the SIM card. Delete all sent/received messages from the SIM card.
8) Save on the SIM card a phone number from which you wish to make a remote configuration via SMS text messages. Save it under a name ADMIN1. For example, ADMIN1 +46176270000
9) Insert the SIM card into the doorphone, see page 23.
10) When all wires are connected (relays, locks, antenna, etc.), connect the 12V power supply adapter, see page 9.
11) Wait for tones or voice initialization of the doorphone, see page 25.
12) Study the system of buttons numbering, see page 15. Please note that ABUTTON and BBUTTON are used specifically and only for the basic module, no other part of the doorphone. Buttons marked as B1-1, B1-2, etc. are used for the expansion buttons only. See pages 15-16.
13) Parameters sent via SMS text messages have a specific format, see page 25.
14) Send an SMS command for the 1st button on the expansion buttons´ module in the format: WRITE B1-1 +46176271234
15) Send an SMS command for the 2st button on the expansion buttons´ module in the format: WRITE B1-1 +46176271235
16) If you send READ PAR text message, see table on page 48, you can check all setup parameters on the SIM card.
17) Check types of commands on page 52 and some examples.
18) Try calling a number, press a pre-programmed button, see page 25.