

GSM  
diallers for all  
applications



# VM5 PKN4

The GSM diallers can provide us with information on the state of the alarm or the any input. It can also transmit voice and other useful information, as well as remote switching of multiple outputs.



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# VM5 PKN4

The PKN4 and VM5 have LED indication for signal strength, power, output status and PSTN status.

## VM5 Features

Built in GSM Dual-Band module, 4 alarm inputs (N.O.-normal open, N.C.-normal closed), 4 SMS messages for each input, 4 remote controlled outputs by SMS, Interface between analog telephone equipment and GSM network, Easy data programming (SIM card), Two LED indicator, Anti-tamper protection, Three additional alarm inputs (SMS), Phone line and GSM state outputs, Two service SMS

## VM5 Technical Specifications

Power Supply: 12V DC, Current consumption: 80 mA Stand By - 350 mA in Alarm, PCB size in mm: 78 x 105, Box size in mm: 114 x 218 x 36  
GM47 module: 900/1800 MHz, GM48 module: 850/1900 MHz

## PKN4 Features

Built in GSM module, 4 alarm inputs, 4 remote control outputs, 4 voice messages (maximum length of 10 seconds for each input), Shortened message (SMS) for each alarm input, Memory stores up to 10 different telephone numbers, Dialing of telephone number sequences can be programmed Listen-in function, 3 LED displays enable easy monitoring, Built in speaker and microphone Download programming by SMS, Input and Output status checking by SMS and DTMF command Outputs remote control by SMS, CLIP and DTMF command, System activating and deactivating by SMS, CLIP and DTMF command, Phone book memory clear by SMS command, Full print out of programming parameters by SMS, Pre-pay cards credit and value checking, Special security codes (telephone numbers) to enter in program, Call back device checking

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## GS Manager

Software and hardware programmer for VM5 and PKN4 SIM card. Only 1 GS Manager is required for multiple installations USB 1 and USB 2



VM5 can be use for different applications, Back-Up for standard Telkom telephone line, Standalone telecommunication unit (instead of the Telkom line) Money saver for offices GSM to GSM calls from standard phone, Standalone alarm unit with 4 inputs and 4 outputs, Remote control of devices (out of physical range) Temperature regulation through sensors

PKN4 can provide us with different information on the state of the alarm, It can also transmit other useful information for applications such as: vending machines, automated farm equipment, home care or emergency alarms, car and boat alarm transmitter, temperature regulation by means of a sensor.



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