



JABLOTRON NEWS ALERT

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Contact Us:

Jablotron s.r.o.

Pod Skalkou 33
46601 Jablonec nad Nisou
Czech Republic

Sales:

Tel. +420 483 559 945
Tel. +420 483 559 966
Tel. +420 483 559 995
Fax +420 483 559 993
export@jablotron.cz

Technical Support:

Tel. +420 483 559 940
support@jablotron.cz

If you have any comments or wishes regarding *Jablotron News Alert*, please do not hesitate to contact the editor Mr. Mike Williams: williams@jablotron.cz

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New Product Review: The GD-04 "David"

The GD-04 is an easy-to-use and versatile GSM dialler designed for simple set-up and operating.

It signals one of its 4 inputs being changed by sending an SMS with a specific user-definable message and/or dialling pre-programmed phone numbers. The two switchable outputs can be remotely controlled by SMS commands/toll-free dialling-in as standard, and with the optional DTMF decoder unit fitted, DTMF tones can also be used. With the optional RF module fitted, up to 4 remote controls such as panic wrist buttons can be enrolled to the GD-04 to trigger SMS transmissions or phone number dialling.

The two switchable outputs can be wirelessly extended to remote relays by enrolling the GD-04 optional RF module to UC-82 or AC-82 relay receiver units.

In addition, various Jablotron detectors can be enrolled to the RF module to enable SMS transmissions/dialling to be carried out in response to detector triggering for security applications.

Up to two TP-8x series wireless thermostats can be enrolled to the GD-04 via the optional RF module to facilitate heating system remote control and sensing. In addition to this a further two can be enrolled for remote sensing only. The heating system(s) can be remotely enabled/disabled by SMS, and low/high temperature (frost/fire) alerts can be passed to the user via SMS. Another clever feature is that the current temperature(s) as measured by the thermostat(s) can be supplied to the user in SMS form as part of the response to a STATUS interrogation by SMS.

Typical examples of applications include heating remote control, access system remote control, industrial applications and home appliance remote control.

Main features:

- Remote control and data transfer via GSM
- Easy programming
- 4 inputs and 2 programmable relay outputs (max 5A/250V)
- 60 definable pre-authorized tel. numbers for each output relay
- Timer switch from 1 sec to 10 hours
- Relay activation by calling-in
- Automatic SMS notification
- Battery back-up extended housing option
- Proper RF connector for external antenna connection
- Programmable by PC, SMS commands and the Web
- Convenient dedicated PC software for programming
- Optional module for remote control of outputs via DTMF tones
- Optional RF module for:
 - enrolling remote controls/detectors,
 - linking/extending GD-04 outputs to UC82 & AC82 relay receiver modules



GD-04



GD-04R



GD-04D

For price and delivery please contact the Export Department at your convenience.

Export Sales:

Tel. +420 483 559 945
Tel. +420 483 559 966
Tel. +420 483 559 995

Fax +420 483 559 993

export@jablotron.cz