

New Product Release:

GC-10

Wireless Control Box

The GC-10 Wireless Control Box is an »all-in-one« control unit for applications involving Alarm signalling using SMS messages, data logging, simple local and/or remote control.

The GC-10 Wireless Control Box is delivered complete with unique new configuration tool, driver software, communication and power cables, antenna, installation and user manuals.

Using the configuration tool, anybody, with or without programming knowledge, can setup the GC-10. You just select the different events and bind these to different actions.

It's that simple!

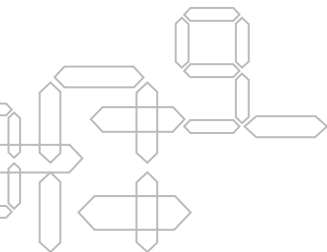


Typical Applications:

- Building surveillance and control
- Light control
- Energy management
- Simple alarm systems
- Tank monitoring
- Water / waste water treatment
- Asset management
- Supply chain management

GC-10 Key Features:

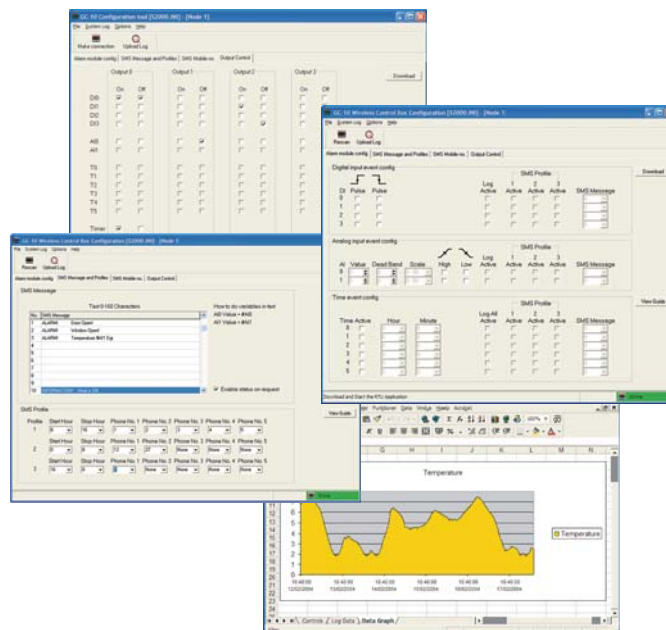
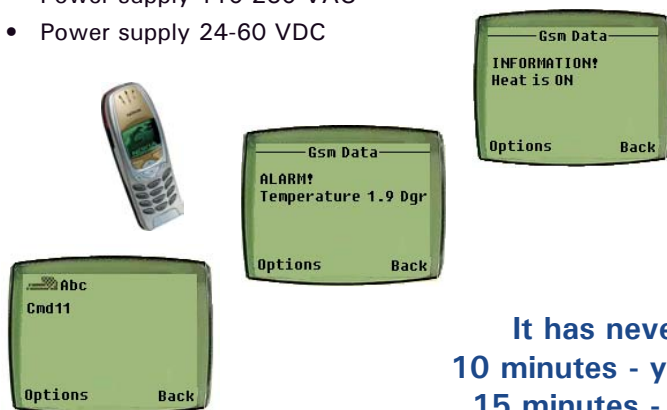
- Alarm signalling using SMS
- Status signalling using SMS
- Up to 20 dynamic SMS messages
- Up to 30 telephone numbers
- 3 SMS profiles
- Remote output control by SMS
- Local output control
- Data logger
- Online monitoring using a PC
- Standard Modbus communication
- Easy to use configuration tool
- Local configuration using Com port
- 4 digital inputs (10-30VDC)
- Analogue inputs (0-10V or 4-20 mA)
- Analogue input PT100 (-50 -100 °C)
- 4 digital outputs (Transistor)
- 1 Internal on/off delay timer
- 12 VDC PS for external use
- DIN rail mountable



A number of accessories are available for easy implementation of GC-10, Wireless Control Box. These include PT100 sensors, power relays, magnetic switches, etc.

GC-10 Wireless Control Box is available with different options:

- 2 Analogue inputs 0-10 V
- 2 Analogue inputs 4-20 mA
- 1 Analogue input 0-10 V + 1 PT100 input
- 1 Analogue input 4-20 mA + 1 PT100 input
- Power supply 110-230 VAC
- Power supply 24-60 VDC



It has never been easier!
10 minutes - you are up running!
15 minutes - you are all done!

INSTANT WIRELESS CONTROL - JUST ADD SIM!



Brodersen Controls has for more than 30 years designed and produced industrial process components including remote outstations, data loggers and data communication systems for the process and automation industry. Brodersen Controls offers solutions for telemetry and M2M communication in areas such as environmental monitoring, asset and facilities management and CCTV.

Denmark:
Brodersen Controls A/S
 Betonvej 10
 DK-4000 Roskilde
 Tel.: +45 46 74 00 00
 Fax: +45 46 75 73 36
 bc@brodersencontrols.com
 www.brodersencontrols.com

Germany:
Brodersen Automation GmbH
 Düsseldorf Str. 138
 D-45481 Mülheim a. d. Ruhr
 Tel.: +49 (208) 46954-0
 Fax: +49 (208) 46954-50
 ba@brodersen.de
 www.brodersen.de

United Kingdom:
Brodersen Control Systems Ltd.
 Canbury Business Park, Unit 11
 Elm Crescent, Kingston upon Thames
 Surrey KT2 6HJ
 Tel.: +44 (0) 20 8546 4283
 Fax: +44 (0) 20 8547 3628
 bcs@brodersen.co.uk
 www.brodersen.co.uk