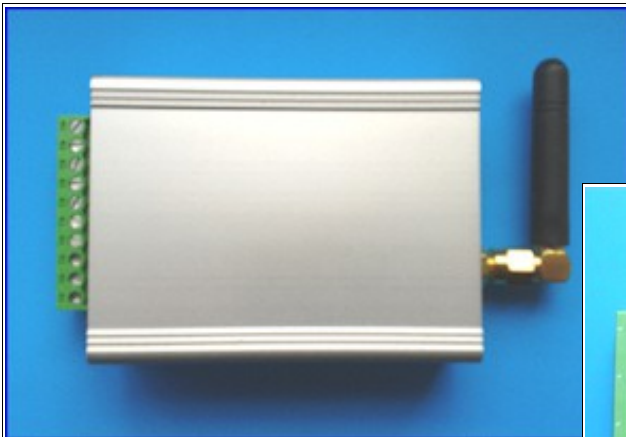


GSM Controller for SMS remote monitoring, alarming and control applications **BR900-ST**



Low dimensions (50.5x77.5mm) and low cost GSM controller.

Wireless remote control, monitoring & alarming over dual (900,1800Mhz) or quad-band (850,900,1800,1900Mhz) GSM network.



You can use a mobile phone to monitor the status of equipment or system, receive notification of events, send control commands to remote equipment.

Features:

- Dual or Quad band GSM module SIM900 or compatible
- 4 digital inputs
- 1 analogue input
- 1 Solid State Relay outputs (30V/1A max)
- optionally 2 Open-Drain Mosfet Outputs instead of 1 Solid-State Relay output
- 4 digital inputs
- Power supply monitoring
- Remote programming using SMS
- User definable input alarming text descriptions
- Pluggable screw terminal block for external signal and power supply connections
- Push-Push SIM holder
- External stabilised +6VDC...+12VDC (+14.5VDC max) power supply
- Board dimensions: 77.5x50.5mm
- Enclosure: FISCHER ELEKTRONIK AKG 55 24 80 ME (optional)
- Enclosure dimensions: 80x55x24mm

Applications:

Pumping
Transformer Station
Base Stations
Power Generator
Refrigerator
Waster-water Treatment Station
Unmanned Equipment and System
Home applications