

paabGSM industrial measuring station

paabGSM is a measuring station in a steel cabinet with integrated power supply. It has an extremely low-power design and is suitable for battery operation. paabGSM is prepared for installation of signal converters and other accessories and is suitable for all applications where a compact and robust design is required.

Sensors for temperature, pressure, level, flow, energy, pH, conductivity etc. are connected directly and powered by the unit.

paabGSM universal GSM measuring station in steel cabinet

Complete low-power industrial GSM measuring station for direct connection of up to 8 analog signals. Extremely low power consumption for battery operation.

paabGSM is delivered in different designs with inputs for DC voltage or current, temperature sensors and pulse sensors (see product data sheet for selection of model). Ordered accessories are installed prior to delivery. Data collection and remote set-up with Mitec Monitor measuring server program.

- 4 or 8 analog measuring sensors
- Up to 2 0-1V, 0-15V, 0(4)-20mA inputs
- Up to 2 thermistor inputs
- Up to 6 0(4)-20mA inputs
- 1 pulse input
- 1 on/off output controlled via SMS
- 1 output for power of measuring sensors
- Log memory 62,000 measuring values
- Measuring data transferred to PC via GSM-data
- 4 or 8 analog measuring sensors
- Alarm via SMS with 20 selectable alarm limits
- Measuring value via SMS
- Steel enclosure with protective class IP65
- Cable through-connections M12, IP65
- Ground plane-free antenna
- Terminal blocks for connection
- Power supply 80-240V AC
- Enclosure size, 200 x 300 x 150mm
- Temperature range -20 to 50°C.



Delivered as standard with TNC contact for antenna, ground plane-free standard rubber antenna and 80-240V power supply.