

Item no. 310/850
Manufacturer's no. 101286

Gas Alarm System G.A.S.-pro III, knockout gas/ liquid gas

Information

Dimensions	61 x 97 x 35 mm
Pack size	17.5 x 12.1 x 7.4 cm
Net weight	74 g
Gross weight	200 g
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Specifications

Nominal voltage	12 V | 24 V
Type	G.A.S.-pro III
Variant	knockout gas/liquid gas

G.A.S.-pro III is a modular gas warning system for permanent installation in your vehicle. It reliably alerts you in case of gas poisoning and narcotic gas attacks, with integrated siren and radio unit.

The G.A.S.-pro III is available in 2 basic setups: one with an integrated liquid/knockout gas sensor and one with an integrated CO detector. Both versions can be combined with an additional gas or CO detector. The G.A.S.-pro III is a technological quantum leap: in combination with a liquid gas/knockout gas sensor, it reduces current consumption to a mere 26 mA; in combination with a CO gas detector, current consumption is reduced to a mere 9 mA. The internal siren increases to a piercing 94 dB, an integrated humidity sensor optimises the already precise measurement at high humidity in the vehicle or with breathing air directly next to the sensor. Precise temperature adjustment is mandatory. Additionally, an alcohol filter prevents false alarms caused by alcohol in the air. Thanks to the integrated radio unit, the G.A.S.-pro III communicates with the WiPro III alarm system without additional wiring.

G.A.S.-pro III at a glance

- Gas detection according to **DIN EN 50194-2**
- Gas detection according to **DIN EN 50291-2** (CO version)
- CI-Bus compatible
- Detects propane and butane, narcotic gases or carbon monoxide (depending on the version)
- Permanent compensation of temperature and humidity
- Regular self-test to check functionality
- Alarm output/siren output
- Auto Sense input
- Alcohol filter
- Button for „Pause“ and „ON/OFF“
- LED display for both sensors
- Internal siren 94 dB

Technical data

Current consumption: 9 mA (CO)/26 mA (liquid/knockout gas); sensor inputs: 1 internal, 1 external; sensitivity: 50 ppm (CO) 700/1400 ppm (butane); sound pressure: 94 dB (internal siren); temperature range: -20 °C – +60 °C