

Safety First

ams[®] GASALARM S/200-P

The Gas detector
making your home safe



METHANE

For town gas / natural gas
and liquefied gas

**PROPANE
BUTANE**



EN 50194-1:2009

Approved for gas and electric operation



Made in Germany

Sales by

First Safety

ams[®] GASALARM S/200-P

The Gas detector for your safety

The **GASALARM S/200-P** is designed to detect methane, butane and propane gas. It is intended for use in private homes.

The **GASALARM S/200-P** has two switching outputs which are used to control an alarm system or other signal transmitters and devices.

Equipment features:

- green power LED
- yellow fault LED
- red alarm LED
- Relay output, potential-free changeover contact, 5A/230V AC
- 12V DC output, switched when an alarm goes off, max. 200 mA

Alarm thresholds:

Methane (town gas / natural gas)	0.400 Vol.%
Buthane (liquefied gas)	0.205 Vol.%
Propane (liquefied gas)	0.240 Vol.%

The **GASALARM S/200-P** is designed for a supply voltage of 230 V AC / 50 Hz. Connection occurs via an integrated powerline with standardized European plug.

In a separate version the **GASALARM S/200-P** is available for a battery voltage of 12 V DC. The electrical connection in this case occurs via double-pole screw connector.

Technical data:

<u>230 V – version</u>	
Supply voltage	230 V AC / 50 Hz
Power consumption	max. 6 VA
<u>12 V – version</u>	
Supply voltage	12 V DC (-15% / +20%)
Current consumption	max. 130 mA
Alarm volume	>85 dB (A) / 1 m
Operating temperature	-10°C / +40°C
Protection level	IPX2D
Dimensions	140 x 125 x 42 mm (W x H x D)

Subject to chance construction and design



METHANE

PROPANE BUTANE

**Design tested
in accordance with
EN 50194-1:2009**

