

Code: GS-130

GAS DETECTOR **GS-130** JABLOTRON

The GS-130 microprocessor-based digital gas detectors are characterized by reliability and low current consumption. A digital temperature compensation feature allows to operate within a wide temperature range.

Gas concentration above the threshold level triggers visual and audible alarm signals. The detectors are intended to be used as part of a security system.



Detection:	• Flammable gases • Natural gas (methane) • LPG (propane-butane) gas
Alarm signaling:	• Buzzer • Blinking LED • Relay output
Gas concentration to trigger alarm:	20% lower explosive limit
Prealarm feature:	10% Lower Explosive Limit (LEL)
Autodiagnostics:	✓
Relay contacts rating (resistive load):	5 A / 230 V AC
Power supply:	230 V AC
Compliance with standards:	EN 50194-1, EN 60079-29-1, EN 50130-4, EN 55022, EN 60950-1
Operation temp:	-10 °C ... 40 °C
Permissible relative humidity:	max. 80 %
Weight:	0.206 kg
Dimensions:	74 x 101 x 38 mm



DATA SHEET

Manufacturer / Brand:	JABLOTRON
Guarantee:	2 years