

RG1-M

Wall mounted methane gas detector. Technical data see RG1-G

Wall mounted methane gas detector. Supply 230Vac with changeover contact NO+NC. With self test. Dimensions 156x95x42mm.

Updated at: 02-03-2026

VIEW ONLINE: https://www.ave.it/en/catalog/product/rg1-m/

TECHNICAL DATA ETIM

Mounting method	Surface mounting
Colour	White
Width	154
Diameter	
Length	94
Height/depth	43
Voltage type of supply voltage	AC
Explosion-tested version	No
Type of messaging	Optic/acoustic
Voltage type (operating voltage)	AC
Standalone	Si
Degree of protection (IP)	IP42
Supply voltage AC 50 Hz	200 | 250
Supply voltage AC 60 Hz	0 | 0
Supply voltage DC	0 | 0
Detect flammable gas	No
Detect explosive gas	No
Detect toxic gas	No
Detect embroidering gas	No
Networkable via radiografic (standard)	No
Networkable via cable	Si
Operating voltage at AC 50 Hz	200 | 250
Operating voltage at AC 60 Hz	0 | 0
Operating voltage at DC	0 | 0
Number of contacts as normally closed contact	1
Number of contacts as normally open contact	1
Number of contacts as change-over contact	
Detect carbon monoxide (CO)	No
Detects carbon dioxide (CO2)	No
Detect ammonia (NH3)	No

Detect methane (CH4)	Si
Detect propane (C3H8)	No
Detect butane (C4H10)	No
Detect domestic gas	No
Detect anaesthetic gas	No
Detect irritant gas	No
Detect other gas species	No
With voltage indication	No
With backup battery	No
Networkable via radio (optional)	No
	No

COMMERCIAL DATA

Code EAN13	8008379019182
Standard packing	1,00
Minimum packaging	1,00
Code EAN13 min.pck.	8008379019182
Length min.pck.	158,00
Width min.pck.	98,00
Height min.pck.	55,00
Volume min.pck.	0,85
Weight min.pck.	385,00
Quantity min. order	1,00
Reference Metel	SURFACE MOUNT.GAS METHANE DETECTOR
Product status	In Stock

AVE reserves the right to modify the characteristics of the products shown at any time and without notice. The installation must be carried out by qualified personnel in compliance with the provisions governing the installation of electrical equipment in force in the country where the products are installed. For the conditions of use of the information on the product sheet see conditions of use.

WARNING AND SAFETY INFORMATIONS

The Buyer is obligated to manage packaging with care and keep the material in an appropriate manner, in environments without humidity, and with a temperature not lower than – 5 °C and not higher than + 40 °C.

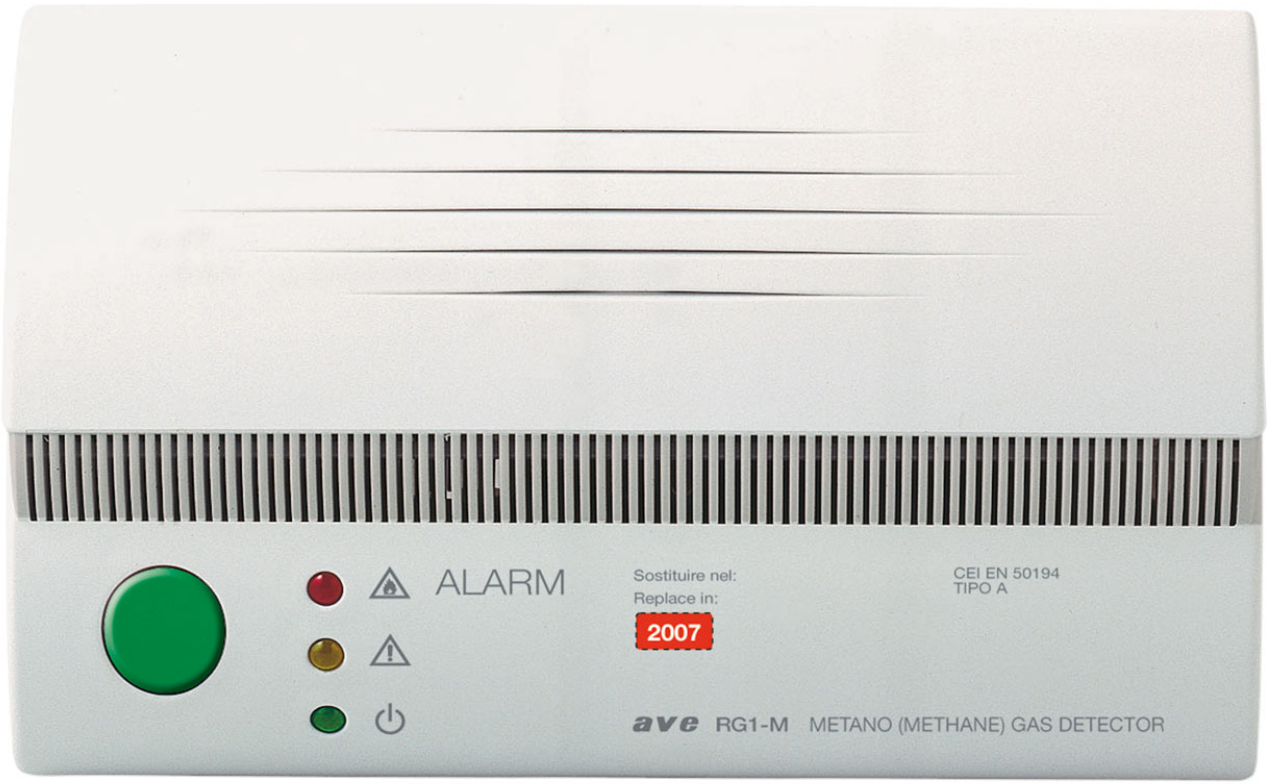
The Buyer is obligated to inform its own buyers of the conservation methods of the materials supplied by the company AVE S.p.A. The Buyer is obligated to sell the material in the original packaging without damaging it or, if this is not the case, to transmit to its own buyers the instructions that accompany the products by the supplier AVE S.p.A.

These instructions can be found also in catalogues, technical sheets, lea□□ets, inserts and on the company website (www.ave.it). The Buyer, in case of sales of AVE products in EU countries, is committed to ensure that the product instructions sheets in the AVE packaging, are available in the specific language of the destination country.

Should they not be available, the Buyer undertakes to ask AVE for the integration of the instructions sheets to include the said required language and/or symbols necessary for the export of goods or the Buyer commits himself to provide for them. If the Buyer opens the packaging before selling the products, it must make sure of the apparent integrity of the same products. In case of doubt, the products must not be sold. AVE S.p.A. products are made to be installed. Products and accessories must be installed by qualified personnel.

The products must be installed and used for their designated purpose and in conformity with the applicable standards for the various types of plants and also considering the catalogues specifications, the instruction sheets and the information published on the company website. Anyway, before using the installed products, it is necessary to have the entire plant tested by specialised personnel, to verify functionality and observance of the safety standards according to the laws in force.

AVE S.p.A. reserves the right to make changes and improvements to products illustrated in the catalogue and available in the price list, without giving prior notice, as a consequence of the constant updating process of production, technology and standards. On request, product sheets or other equivalent documentation is always available at the AVE S.p.A Technical Assistance O□□ce. We recommend to consult the company


ALARM
Sostituire nel:
Replace in:
2007
CEI EN 50194
TIPO A
ave RG1-M METANO (METHANE) GAS DETECTOR