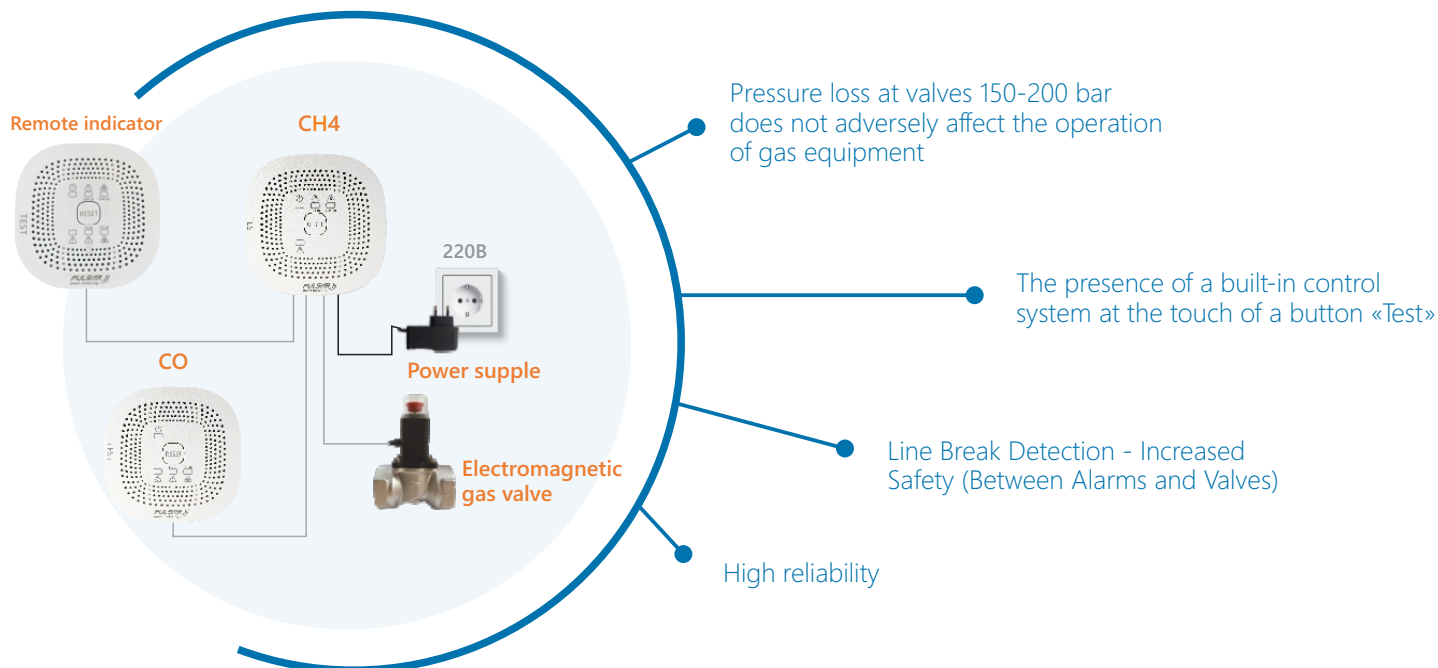


Gas detectors «Pulsar»

They are designed for automatic continuous monitoring of the volume fraction of gas, issuing sound and light alarms when the set values of explosive concentrations of methane (CH₄) and dangerous concentrations of carbon monoxide (CO) in the air of the room are exceeded, as well as issuing a control action to the actuator.



Application area

Houses and apartments, commercial and public buildings which do not have explosive zones where gas-using equipment is installed; also closed parking lots.

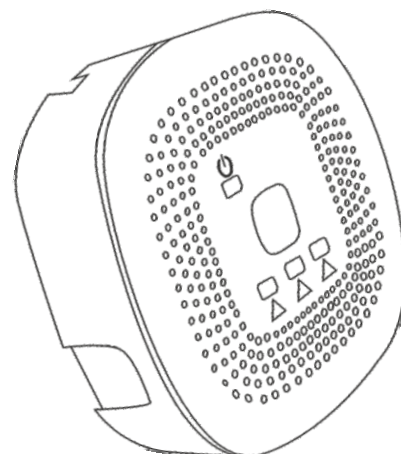
Gas detectors are sold separately and as a set - if one of the gas detectors fails, it is possible

✉ export@pulsarm.ru
📍 390027, Russia, Ryazan, Novaya str, 51V
☎ 7 (4912) 24-02-70



Technical data

Methane concentration (CH ₄), triggering an alarm, % lower explosive limit: «Step1» / «Step2»	10/20
Carbon monoxide concentration (CO), triggering an alarm, mg/m ³ : «Step1» / «Step2»	20/100
Response time, no more than s	
Through the methane channel	15
Through the carbon monoxide channel	60
System supply voltage, V	
With an AC power adapter with a frequency of (50±1) Hz	190-240
Without power adapter, from an external DC power source	12±0,2
Maximum power consumption, V·A (W), max	
In the operating mode	4,0 (4,0)
In operation mode	22,0 (22,0)
Average service life (excluding sensor life), years	10
Warranty period, one year	2
Overall dimensions (length x width x height), mm	92x92x29
Verification interval, year	1



Solenoid valves gas «Pulsar»

Model 1



Model 2



Technical data

	Model 1	Model 2
Nominal diameter, Dn, mm	15, 20, 25, 32	15, 20, 25
Cable connector type		6P6C/3
Normal valve condition		Opened
The method of connection to the pipeline		Coupling
Valve opening/ valve closing		Manual/ Electric pulse, manual
Electrical impulse voltage, V	9-12	22
Gas working pressure, bar	<50	5
Material of body	Aluminum alloy, brass	Aluminum alloy
Working temperature range, C°		-20...+60
Installation options		Horizontally, vertically
lifetime period, year		10