



GENERAL INFORMATION

GA-300.E.01/02 gas detection controllers for DIN rail mounting are intended to work with gas sensors GS-300. Connection between the controller and sensors is made by 3-wire line.

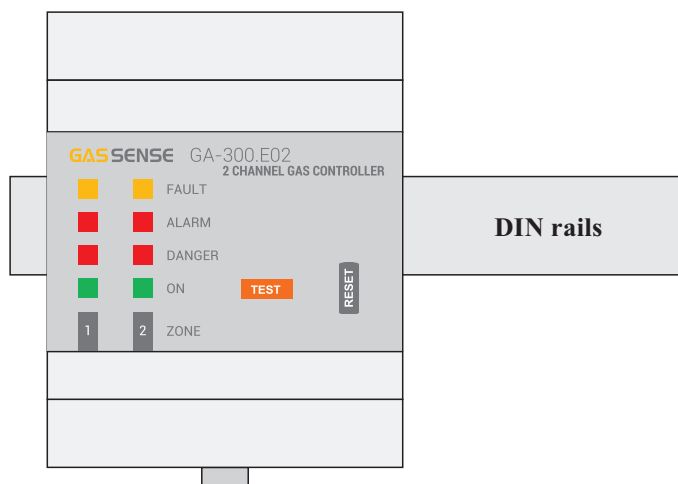
TECHNICAL SPECIFICATIONS:

TYPE	GA-300.E.01	GA-300.E.02
Number of inputs	1	2
Power supply	220V/AC	
Power consumption	max 4W	max 5W
Back up power supply	12V/DC	
Alarm output	LED, звук	
Relay outputs	SPDT/250V-2A	
Working temperature	-20 - +50°C	
Dimensions	70x58x96mm	
Weight	0,250 кг	0,275 кг
Enclosure material	ABS	
Conformity marks	CE	

MOUNTING:

Mechanical instillation:

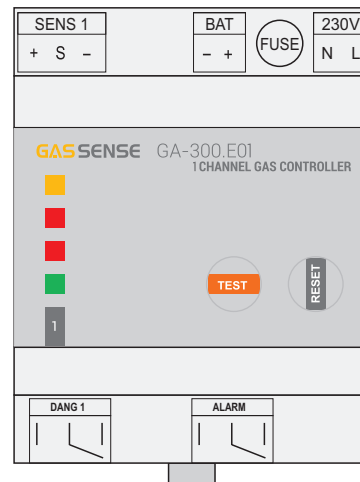
The controller is intended to be mounted on the 35mm DIN rail.



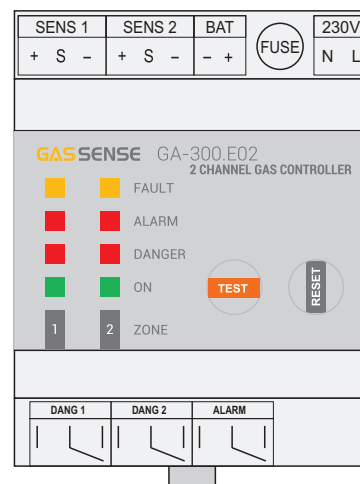
Electrical connections:

Electrical connections between the controller and sensors must be made by 3-wire cable. Only 1 sensor must be connected to each input.

GA-300.E.01



GA-300.E.01



WORKING MODES:

Starting

It takes 60sec. Green LEDs are blinking.

Normal work.

Green LEDs lighting permanently.

DANGER

Red LEDs DANGER lights. Relay outputs DANGER are activated.

ALARM

Red LEDs ALARM lights. Relay output ALARM is activated.

FAULT

There is sensor or connection line FAULT. Yellow LED FAULT is light. выход FAULT.