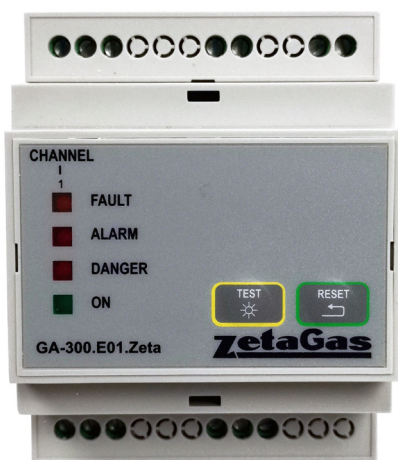# Analogue Gas Controller (GA-300.E01/2/3/4)

Description

The GA-300.E01/02/03/04 can control up to 4 detectors. Signal light and sound when passing the alarms levels and switch actuators. Have 2 alarm levels with LED indication and differential audible alarm depending on the alarm level.

The controllers are suitable for non ATEX areas such as kitchens, boiler rooms, etc.

GA-300.E's main features:

- "TEST" mode that allows you to check the condition of the actuators

- "RESET" mode deactivates alarm relay outputs for 2 min. Possibility to manage external backup battery.

- DIN housing allows easy installation in standard electrical switchboards

- Gas controller GA-300 is compatibles with gas detectors GA-220.BC.V.

Additional Features;

- 1 to 4 Analogue input lines

- Sound signalisation

- Back-up powersupply option

- Enclosure for DIN rail mounting

- LED status indication

- Relay outputs

- Comply with EN50270

Order Code	Number of Detectors	
GA-300.E01.ZETA	1	71 x 90 x 58 mm
GA-300-E02.ZETA	2	71 x 90 x 58 mm
GA-300.E03.ZETA	3	106 x 90 x 58 mm
GA-300.E04.ZETA	4	106 x 90 x 58 mm

Analogue Gas Controller (GA-300.E01/2/3/4)

Technical Specification	Rev. 0
Number of Inputs	1 - 4
Supported Sensors	GS-220.BC.V
Alarm Levels	2
Signalisation	LED, Sound
Number of Detectors: GA-300.E01/02 GA-300.E03/04	1,2 3,4
Output Signal	Relay SPDT, 250V/2A
Working Voltage	Mains (230V AC / 50Hz); Backup (12 VDC)
Power Consumption	5W - 12W (Depends on the number of sensors)
Input Line Signal	Analogue 0-4-12-20mA
Weight: GA-300.E01: GA-300.E02: GA-300.E03: GA-300.E04	0.220kg 0.240kg 0.310kg 0.330kg
Working Temperature	-20 - +50°C
Humidity	10 - 90% RH
Enclosure Material	ABS
Certification	CE