

ONE-ZONE DIGITAL CENTRAL FOR DETECTION OF GAS

AE/GI-CIM21, AE/GI-CIM22

Description

Digital gas detection control unit for a 4-20mA sensor.

Wall mounting. It has a bar of LEDs that indicates the concentration of the gas detected in real time.

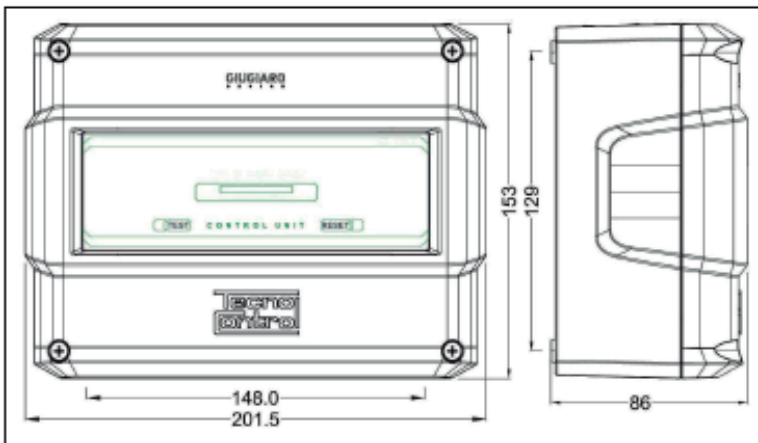
Provided with 3 alarm and 1 fault relays.

It has a TEST and RESET function.

Auxiliary input for solenoid valve with magnetic sensor.



Dimensions



TECHNICAL CHARACTERISTICS

Power supply	230Vac (-15 / + 10%) 50Hz / 3VA 12 ÷ 24Vac (-15 / + 10%) 50Hz / 3 VA 12 ÷ 24 Vdc (-10 / + 15%) / 1.5 W
Catalytic sensor	Exterior
Measurement range	0 ÷ 20% LEL / LEL
Alarm 1 intervention threshold	10% LEL / LEL
Alarm 2 intervention threshold	20% LEL / LEL
Relay contact	230Vac 3A SPDT
Operating temperature and humidity	-10 ÷ +50 ° C / 5 ÷ 90% RH not condensed
Atmospheric pressure	± 10%
Storage humidity temperature	-25 ÷ + 55 ° C / 5 ÷ 95% RH not condensed
Protection index	IP65
Dimensions	202 x 153 x 104 mm
Weight	0.7 kg