

ONE-ZONE DIGITAL CENTRAL WITH SENSOR INCORPORATED

AE/GI-CTR21M, AE/GI-CTR22G

Description

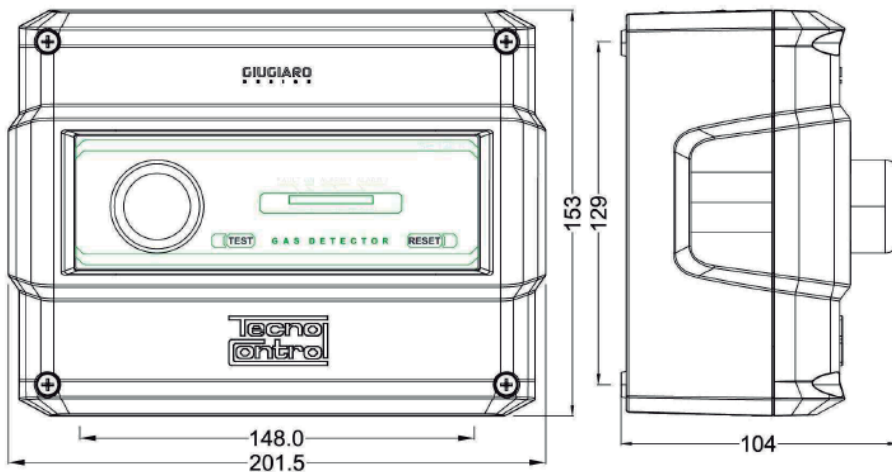
Digital gas detection unit with built-in catalytic sensor. Non-replaceable sensor. Sensor life 5 years. Wall mounting. It has a bar of LEDs that indicates the concentration of the gas detected in real time. Provided with 3 alarm and 1 fault relays.

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
Sensor:	catalytic
Measurement range:	0 ÷ 20% LEL / LEL
Scale limit:	50% LEL / LEL
Average life in clean air:	5 years
Maximum storage time:	18 months.
Alarm 1 intervention threshold:	10% LEL / LEL
Alarm 2 intervention threshold:	20% LEL / LEL
Relay contact:	230Vac 3A SPDT
Response time:	T90 <30 seconds
Operating temperature and humidity:	-10 ÷ +50 ° C / 5 ÷ 90% RH not condensed
Atmospheric operating pressure:	± 10%
Storage temperature and humidity:	-25 ÷ + 55 ° C / 5 ÷ 95% RH not condensed
Degree of protection:	IP44
Dimensions:	202 x 153 x 104 mm
Weight:	0.72Kg