

Gas Alarm G4. Product Description.



Product Description

The Gas Alarm G4 is a medical gas alarm that can be connected to pressure monitors with a digital gas pressure monitor MC 7701. If MC 7701 alarms the same alarm will be shown at G4.

The Gas Alarm G4 can display alarms for four different gases, medical oxygen, medical N₂O, medical air and instrumental air.

Technical Description

The alarms are summation alarms for both high and low pressure. In addition to this, a failure in the computer communication system, or a damaged signal cable (for example: cut off) are also indicated.

The loudness of the sound can be adjusted by using the potentiometer placed behind the covering lid. At delivery the sound is set at medium.

The Gas Alarm G4 is available in two different designs, for recessed mounting and for exposed mounting. The display can show any of eight languages chosen from stickers enclosed. The alarm is equipped with a rechargeable battery in case of power failure.

Gas Alarm G4 can only be used together with MC 7701. At the most 10 pcs of G4 can be connected in a series.

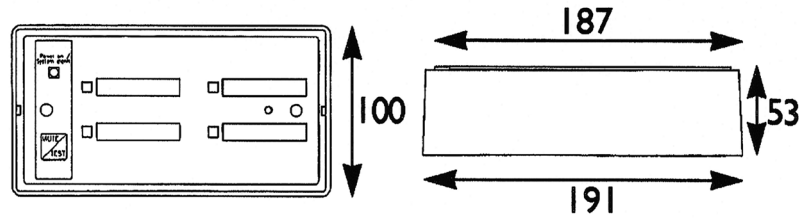
Technical Data

Battery	9 V
Weight	1 kg
Working temperature	0-60°C
Power supply	From MC 7701
Recommended cable	Signal cable 0.75 mm ² Computer wire like Alpha type 5472C or similar
Maximum cable length	400 m (between two G4)
Regulatory status	Complies with Medical Devices Directive 93/42/EEC and EN ISO 7396-1 (Central Gas Supply System). EMC-tested according to EN 60601-1-2 (Emission and immunity)
Classification	Class IIa
CE-marking	CE0434

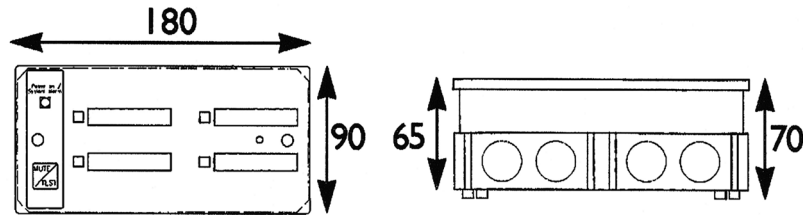
Article Numbers

Art. No.	Denomination
302282	Gas Alarm G4, recessed mounting
301438	Gas Alarm G4, exposed mounting

Exposed Mounting

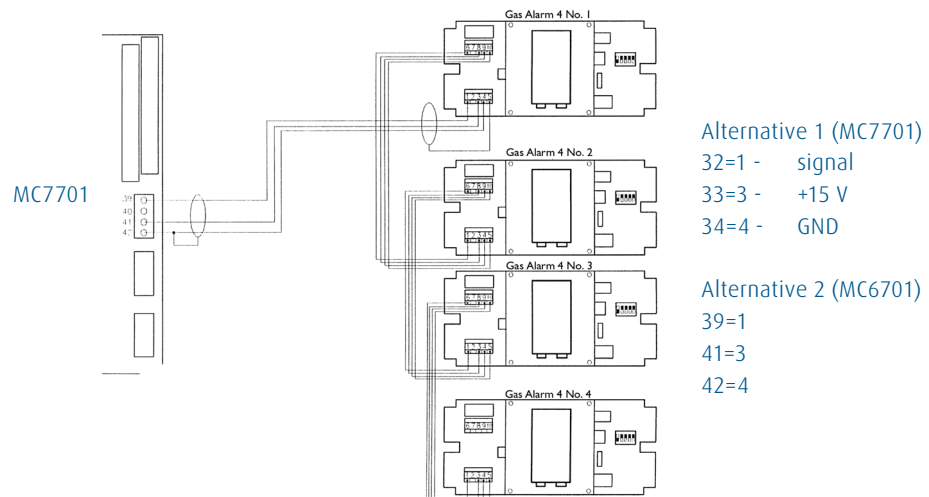


Recessed Mounting



Note!
Measurements in mm.

Connection Diagram
Gas Alarm G4



Recycling

The product shall be recycled according to local regulations.

Contact us

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