



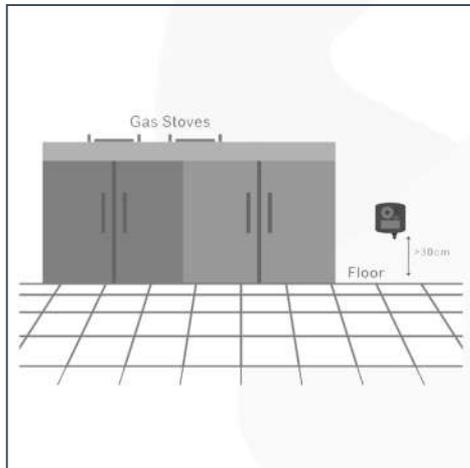
# OLC10 Gas Detector

**Product Code: L086C**

Designed for use in boiler rooms and parking garages, OLC 10 gas monitors give you the most cost-effective solution for the continuous monitoring flammable gases and vapors in ambient air. Easy to install and operate, these detectors combined with the MX 15 control unit meet demanding user requirements.

## Applications

- Fast and accurate response
- ATEX Approval for use in hazardous areas
- IP66



## Technical Specifications



<b>Signal output</b>	Wheatstone Bridge
<b>Measuring range</b>	Combustible gases – 0 to 100 % LEL
<b>Non-ambiguity reading</b>	Managed by control unit
<b>Settings</b>	On control unit
<b>Power supply</b>	by control unit only
<b>Consumption</b>	See user manual of the control unit
<b>Cabling</b>	OLC10: 3-wire, shielded, core size 1,5 mm <sup>2</sup> , max. cable length 300 m 3-wire, shielded, core size 1,5 mm <sup>2</sup> , 1 cable-gland M16 (outer \ 4 to 8 mm) max. cable length 1 km if connected OLC 10 TWIN: shielded, core size 1,5 mm <sup>2</sup> , with control unit ( 32 V max in loop) 3-wire to control unit, 4-wire between both 1 cable gland M16 (outer \ 4 to 8 mm) sensors, max. cable length 300 m, 2 cable-glands M16 (outer \ 4 to 8 mm)
<b>Approvals</b>	Electromagnetic compatibility according to EN 50270 ATEX II 3 G / EEx nA IIC T

**Size:**

**Packaging:**