



Multi-gas Detector MGC Simple Plus

Order number: AS-04055

The multi-gas detector operates 36 months maintenance-free. Just turn on the device and it runs continuously. No need for calibration, sensor replacement, battery replacement or battery charging. That means great reliability and no downtime.

The device is equipped with gas sensors for UEG/Ex. (0-100%), O₂ (0-30% vol.), CO (0-500 ppm) and H₂S (0-100 ppm).

- low acquisition and operating costs
- 3 years continuously operating time from activation
- maintenance-free, no sensor or battery replacement
- compact, light design with one button control
- designed for a range of harsh environments and extreme temperatures
- automated self-test of battery, sensor and electronics
- optical, acoustic (95 dB) and haptic signal
- data logging with one-second interval across all sensors
- waterproof
- fixing with crocodile clip

dimensions: 12.1 x 7.0 x 3.2 cm

temperature range: -40 - +50 °C

ingress protection: IP 68

weight: 220 g

CAN/CSA C22.2 152 CSA 16.70084100X ANS/UL-913 and ANSI/ISA-S12.13

CSA: Class I, Division 1, Group A, B, C, D Class I, Zone 0, AEx ia IIC T4 Ga UL 60079-0, UL60079-11

IECEX CSA 16.0038X

ATEX: CE Sira 16ATEX2288X II 1 G Ex ia IIC T4 Ga