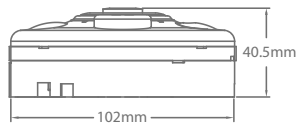




QA23 Carbon Monoxide Detector



Carbon Monoxide is a colorless, odorless, tasteless and highly toxic gas. It will reduce the oxygen in body's hemoglobin and cause damage to the brain. Our QA23 is equipped with a precise and low power-consumption sensor. With high efficiency microprocessor-based analysis, it can be triggered under different carbon monoxide concentrations.

Characteristics

- High luminous dual LEDs to indicate different status.
- Green LED to confirm the unit is under normal operation.
- Each visible and audible warning has 4 modes to easily identify current status.
- Test button for alarm simulation.
- Dual power input: 12VDC and 24VDC operation in the same unit. No adjustment is required.
- Dual output relays: Opto-isolator output and Remote LED output
- Optional 110VAC or 220VAC adaptor is available.

Specifications

Model	QA23	
Power Source	24V DC	12V DC
Standby Current	5~20 mA	1~15 mA
Alarm Current	30~40mA	15~30 mA
Sensitivity	50 ppm : 60 ~ 90 min 100 ppm : 10 ~ 40 min 300 ppm : within 3 min	
Warm-up Period	About 3 minutes	
Alarm Sound	70dB/3M and above	
Indicator	Standby : Red LED flashes every 60 sec Early warning : Red LED flashes every 3 sec and beeps every 5 sec Alarm : Red LED flashes and beeps every sec Fault : Red LED flashes and beeps every 10 sec	
Ambient Temperature	-10°C ~ +55 °C	
Dimensions	102 mm (Dia.) x 40.5 mm(H)	
Weight	About 150g	