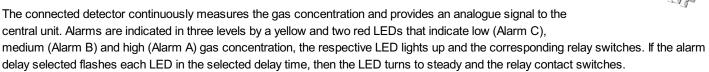


Product group: 607 Product number: 708027

The MPU6C are central units with six channels (detectors). They offer an ideal solution for multi-point surveillance of small/medium-sized rooms where refrigerant leaks may happen. The microprocessor-controlled unit displays operating status and alarm information independently for each channel via (LEDs). They are suitable for monitoring all HFC & HFO refrigerants.



# **Product information**

## **Connectable Detectors**

Detectors are available for different gases and different ranges.

MP-Series is specifically designed for MPU. Transmitters with 0...10V or 4...20mA output. It's only allowed to connect detectors with a total power consumption of 10W at the MPU. Overload can damage the unit.

## Optional:

Input for external battery back-up (UPS). Can be ordered with custom pre-set alarm levels for the specific gas type.

#### Features

- · Mcroprocessor controlled unit for two, four and six detectors
- LED operation indicator per individual channel
- Three adjustable alarm thresholds for each individual channel
- Alarm delay, selectable in four steps
- Relay outputs for A, B, C and fault alarm, 230V/ 5A
- Manual or automatic alarm reset
- Test terminal for service tools
- Service mode for temporary blocking of alarm
- Built-in self-test feature
- Built-in buzzer
- Fail-safe function with built-in monitoring and power failure alarm
- 24VDC / 150mA output for siren or flashing light

#### Benefits

Safety of crew members - round the clock monitoring and alarm. Alerts ship crew in case of emergency. Cost-saving - Minimise refrigerant loss and reduce operating costs. Time-saving - Product and spares can be delivered together with other marine products from WSS. Regulatory compliance - Complies with major regulatory bodies such as F-gas Regulation, EPA, Marpol Annex M, LR ECO Class notation and ABS ES Notation. Environmentally Friendly - Enables early detection and minimise the release of hamly GHGs into the atmosphere.

NA

## **Specification**

### General

Invent Hazard Material (IMO/EU) classification

### **Documents**

Instruction Manual

SDoC and MD for IHM

## Related products

Is spare to

708051

REFRIGERANT LEAK MONITOR KIT 6CH (SAMON MPU & MP-DS IP54)

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