

PROTECT YOUR WORKPLACE WITH THE MOST STYLISH FIXED GAS DETECTOR ON THE MARKET.

The Sensepoint XCL fixed gas detector has been designed to detect and alert users to toxic or explosive atmospheres in environments such as boiler rooms, garages, service stations and food processing units.

Simple yet robust, it protects commercial and light industrial environments and ensures compliance with regulations.

Thanks to Bluetooth™ technology, you can install, commission and maintain the detector with a smartphone by downloading the Honeywell Sensepoint app.



Designed for architects looking to combine aesthetics with functionality, the Sensepoint XCL detector blends perfectly into its environment (available in black or white). It can operate as a stand-alone device with the addition of internal relays, or you can team it up with a control panel to manage and trigger the alarms. This makes the Touchpoint Plus is the perfect addition for a simple, user-friendly gas detection solution.



Typical applications : Kitchens and food processing, Manufacturing facilities and factories, Hospitals, Retail sites, Transportation and parking, Laboratories, Hotel and leisure, Apartments, Accommodation blocks and condominiums

TECHNICAL DATA

Size: 4.4 x 4.4 x 2.3 in / 11.3 x 11.3 x 5.9 cm

Weight: 1.1 lb / 500 g

Protection Class: IP65

Connection: Pluggable rising clamp style, 0.5 to 1.5 mm², 20 to 16 AWG

Display: no

Visual indicators: Multi-colour LED light ring
 Green: normal / Flashing red: Alarm / Flashing green and yellow: Warning / Flashing yellow: Fault / Solid yellow: Inhibited / Flashing blue: Bluetooth pairing in progress / Solid blue: Bluetooth connection established

Installation: Wall mounting

Temperature: -4 to 122 °F (-20 to 50°C)

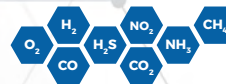
Humidity: 15 to 90% RH (non-condensing)

Power supply: 24 V DC, 24 V AC, 50/60 Hz

Power consumption:
 mA VERSIONS: < 1.2 W (toxic), < 1.7 W (flammable and CO₂)
 MODBUS VERSIONS: < 0.7 W (toxic), < 1.2 W (flammable and CO₂)
 RELAY VERSIONS: Additional 0.6 W total

Certifications and approvals:
 Electrical Safety: EN/UL/IEC61010-1/CSA-C22.2 No. 61010-1-12
 EMC: EN 50270
 Radio: RED, FCC

Warranty: 1 year



FEATURES

INPUTS AND OUTPUTS

Analog outputs : 0 to 22mA sink or source (configurable)

Digital outputs: Modbus RTU

Sortie relais : 2 x drycontact relays for fault and alarm signalling.
 Rated at 5 A @ 24 V DC, 5 A @240 V AC

ALARMS

Relay: 240 V CA, 5 A, 24 V CC

SETUP EXAMPLE

To monitor several gases, it is possible to use several Sensepoint XCL sensors at different locations.

