

Sensepoint XCD Gas Detector

Gas Detection System Packages

GAS DETECTION



Description: The Sensepoint XCD Package comes complete with two gas detectors and a two channel HA20 controller.

The XCD detectors provide comprehensive monitoring of flammable, toxic and oxygen gas hazards. A tri-color backlit LCD clearly indicates the status of both units. Each detector comes with two programmable alarm relays, one programmable fault relay as well as an industry standard 4-20 mA output.

The HA20 controller can accept inputs from both XCD units and will serve as a means to power the detectors, provide local readouts of gas concentrations, and alert personnel when a leak has been detected. The HA20 comes with three common alarm relays for connection to a building automation system or remote alarm.

Sensepoint XCD Specifications

Size (unit with sensor)	225x164x99 (HxWxD)
Weight (unit with sensor)	2.0 kg (aluminum alloy housing)
Operating Voltage	16 to 32 VDC (24 VDC nominal)
Visual Indicators	Digital readout of gas concentration; back lit display
Relays/Analog Output	3 relays x 5A @ 250VAC/4-20 mA
Electrical Certification	UL/cUL Class 1, Div 1, groups B, C, D

Design Features

- Complete system offering:** package comes with everything needed for two points of detection
- Versatile detectors:** sensors available for flammables, toxics, oxygen and carbon dioxide
- Two-channel controller:** provides power to detectors, allows for remote readouts, audio/visual alarm capability

HA20 Specifications

Size	14.1 x 12.14 x 7.25" (HxWxD)
Weight	5 lbs.
Operation Voltage	120 VAC
Display	128 x 64 pixel graphic LCD with backlight displays
Common Alarm Relays	Two, 5 amp 30 VDC or 250 VAC resistive Form C
Housing	NEMA 4X polycarbonate

Ordering Information

Product Number	Gas	Range
V89 ES2261	Flammables	0-100% Lower Explosive Limit (LEL)
V89 ES2262	Oxygen	0-25% volume
V89 ES2263	Carbon Monoxide	0-100 parts per million (ppm)
V89 ES2264	Hydrogen	0-1000 parts per million (ppm)

Other configurations for gases are available. Please consult with Airgas Engineering Solutions for details.

Please call 1-800-282-1524 for technical sales and support of this product.