



**CPR** Bestek

## BE-4052 – Multi-Gas Detector

- Carbon monoxyde
- Combustibles
- Ammonia
- R22
- R134



### Dual Channel Controller BE-4052

- Integrated dual sensor/controller that can provide direct actuation of fans or alarms when combined with any gas transmitters. Also can be used with any of CPR Bestek's remote gas transmitters (BE-1000).
- Includes two sets of 10A relays for activation/alarm and fault detection relay.
- Power: 120 VAC - optional 24 VAC, 220 VAC.
- LED indication of Power On, Fault detection, and 2 thresholds indicators for each gas channel.
- Multiple controllers can be daisy chained to provide multiple sensor zone control.
- Easily field calibrated.
- Rugged metal enclosure.
- CSA Listed (UL Equivalent)

BE-4050 Controller Dimensions		Specifications	
<p>BE1000 Solid State Sensor Head (Other Air Test Gas Transmitters Can Also Be Remotely Mounted)</p>		<h3>General</h3> <p><b>Sensor Type:</b> Integrated Solid State/Remote Transmitter</p> <p><b>Sampling Method:</b> Diffusion</p> <p><b>Approval:</b> CSA/NRTL (UL Equivalent)</p> <p><b>Enclosure Rating:</b> NEMA 4X</p> <p><b>Power Input:</b> Specify 24 VAC, 120 VAC, 220 VAC</p> <p><b>Temp Operating Conditions:</b> -4 to 122° F (-20 to 50°C)</p> <p><b>Humidity Operating Conditions:</b> 0 to 90% RH</p> <p><b>Storage Conditions:</b> -40 to 158°F (-40 to 70°C)</p>	
Typical Applications <sup>1</sup>		Other Parameters	
CO	Enclosed Parking Garages Vehicle Repair Facilities Mail & Courier Depots Propane Forklift Areas Manufacturing Facilities Boiler Rooms Ice Rinks Fire Halls	Power Requirement	12 VA
	REF	Chiller/Mechanical Rooms	Low Level Relay
CB	Parking Structure Propane Storage Facility Manufacturing Facilities Boiler Room Propane Forklift Area Landfill Sites Combustible Storage Battery Charging/Storage Non-Classified Areas	High Level Relay	2 – 10A
	Relay Trip Point	1 – 10A	Trim Pot Adjustment
	Relay Time Delay		Variety of ON/Off Delays
	Bound On Relay Trip		User Adjustable
	Weight		6lbs/2,7 kg
	Material		Cast Aluminum

<sup>1</sup> Applications are based on gas sensor selection. For more details contact CPR Bestek.

## Distributor