



6000 Series Fixed Gas Controllers

- A central control panel to operate ventilation components and remote alarms for 5000 or 6000 series sensors using a twisted pair cable network
- Features audible alarm, red LED indicators, and high intensity LED strobe indicator
- Available with 2 SPDT relays or with 1 SPDT Relay and Analog Output
- Interfaces to BACnet building automation systems (BTL Certified)
- Supports up to 31 remote gas sensors on twisted pair chain network
- Unlimited sensor zone groupings
- Time-based cycle ventilation controls
- Binary input for external inputs and interlocks
- Power Transformer sold separately
- Alarm Noise Level: 85 db (At 1 m)
- Relay Type: SPDT 5 Amp @ 125 VAC, Non-Inductive
- Analogue Output: 4-20 mA / 2-10 V
- Power Requirement: 24 VAC 50/60 Hz (17-28 VAC) 0.21 Amps, 5 VA
- Operating Temperature: -20°C to 50°C (-4°F to 122°F)
- Standards Met: UL61010-1, CSA C22.2 61010-1-12, ANSI/ISA 61010-1, CSA C22.2 no. 205-12
- Dimensions (H x W x D): 7.7" x 4.8" x 1.9"



HZ411

WITH 2 RELAYS

Model No.	Mfg. No.	Description	Range	Price /Each
HZ411	6002-250-B	Carbon Monoxide Controller	0 - 250 ppm	
HZ412	6014-B	Nitrogen Dioxide Controller	0 - 10 ppm	
HZ413	6002-14-B	Carbon Monoxide & Nitrogen Dioxide Controller	0 - 100 ppm (CO) & 0 - 10 ppm (NO ₂)	
HZ414	6016-B	Hydrogen Sulfide Controller	0 - 50 ppm	
HZ415	6015-5000-B	Carbon Dioxide Refrigerant Controller	0 - 5000 ppm	
HZ416	6004-B	Ammonia Controller	0 - 250 ppm	
HZ417	6023-B	Nitrogen Controller	0 - 50% (O ₂)	
HZ418	6022-B	Oxygen Controller	0 - 50% (O ₂)	
HZ419	6005-B	Methane Controller	0 - 50% LEL	
HZ420	6006-B	Propane Controller	0 - 50% LEL	
HZ421	6008-B	Hydrogen Controller	0 - 50% LEL	

WITH 1 RELAY & 1 ANALOG OUTPUT

Model No.	Mfg. No.	Description	Range	Price /Each
HZ422	6002-250-A	Carbon Monoxide Controller	0 - 250 ppm	
HZ423	6014-A	Nitrogen Dioxide Controller	0 - 10 ppm	
HZ424	6002-14-A	Carbon Monoxide & Nitrogen Dioxide Controller	0 - 100 ppm (CO) & 0 - 10 ppm (NO ₂)	
HZ425	6016-A	Hydrogen Sulfide Controller	0 - 50 ppm	
HZ426	6015-5000-A	Carbon Dioxide Refrigerant Controller	0 - 5000 ppm	
HZ427	6004-A	Ammonia Controller	0 - 250 ppm	
HZ428	6023-A	Nitrogen Controller	0 - 50% (O ₂)	
HZ429	6022-A	Oxygen Controller	0 - 50% (O ₂)	
HZ430	6005-A	Methane Controller	0 - 50% LEL	
HZ431	6006-A	Propane Controller	0 - 50% LEL	
HZ432	6008-A	Hydrogen Controller	0 - 50% LEL	

ACCESSORIES

Model No.	Mfg. No.	Description	Price /Each
HZ443	XF-50	24 VAC Transformer	
HZ444	6000-ST	High Power Zenon Stroboscope	
HZ445	6000-BT	Splash Guard Enclosure	

REPLACEMENT SENSORS

Model No.	Mfg. No.	Description	Price /Each
HZ433	5502-250	Replacement Carbon Monoxide Sensor	
HZ434	5514	Replacement Nitrogen Dioxide Sensor	
HZ435	5516	Replacement Hydrogen Sulfide Sensor	
HZ436	5515-5000	Replacement Carbon Dioxide Sensor	
HZ437	5504	Replacement Ammonia Sensor	
HZ438	5523	Replacement Oxygen Depletion Sensor	
HZ439	5522	Replacement Oxygen Leak Sensor	
HZ440	5505	Replacement Methane Sensor	
HZ441	5506	Replacement Propane Sensor	
HZ442	5508	Replacement Hydrogen Sensor	