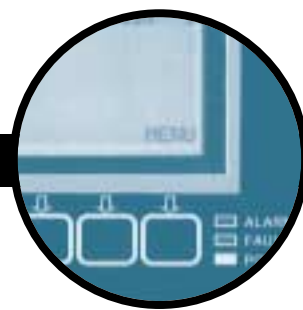


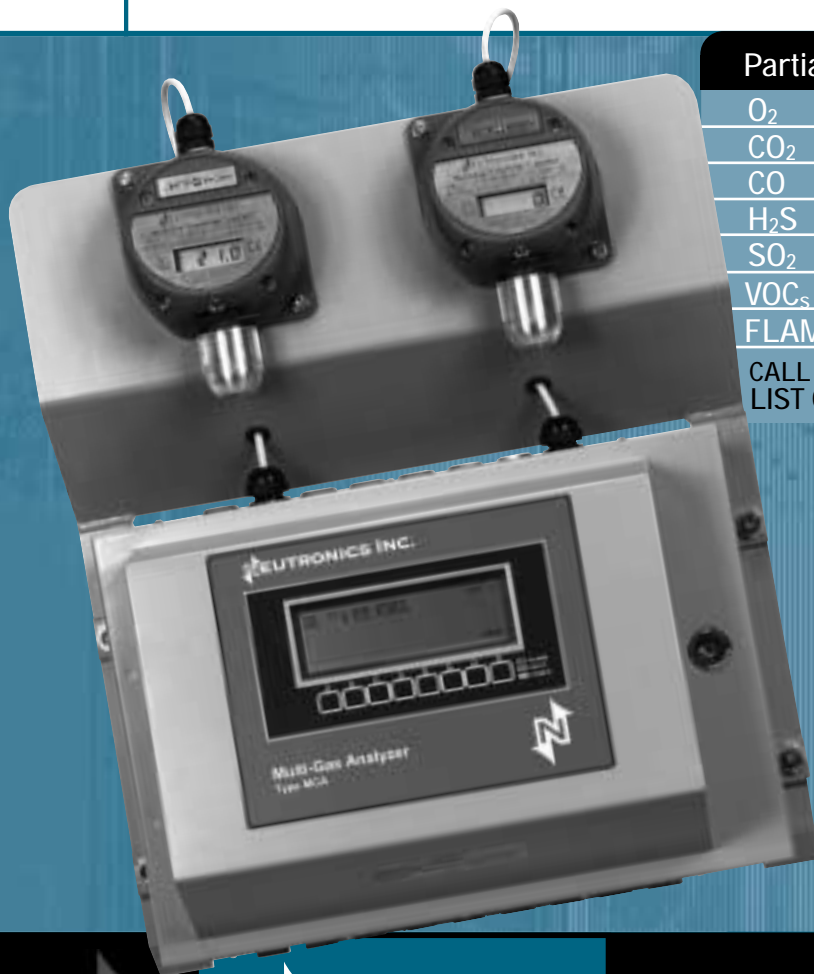
# MULTI-CHANNEL ANALYZER

Type MCA

Gas detection doesn't have to be complicated or expensive



- WIDE RANGE OF GAS DETECTION CAPABILITIES
- LARGE LED BACKLIT "FULL GRAPHICS" DISPLAY
- INTERNAL DATA LOGGING FACILITY  
UP TO 3 MONTHS OF DATA STORAGE PER CHANNEL
- EXTERNAL PUSH-BUTTON CALIBRATION & CONFIGURATION
- BUILT-IN AUDIBLE AND VISIBLE ALARMS
- RUGGED STEEL ENCLOSURE, WATERPROOF & DUSTPROOF
- LOCKABLE DOOR



## Partial List of Gasses

O <sub>2</sub>	H <sub>2</sub>
CO <sub>2</sub>	HCl
CO	NO <sub>x</sub>
H <sub>2</sub> S	Cl <sub>2</sub>
SO <sub>2</sub>	O <sub>3</sub>
VOC <sub>s</sub>	TOXICS
FLAMMABLES (LEL)	

CALL FOR A COMPLETE LIST OF CAPABILITIES

## Technical Specifications

Input Type	4-20 mA (From MGT Transmitter)
Channels	Up to 8
Weight	19.5 lbs. (8 kg)
Dimensions	18.7" W x 11.8" H x 10.0" D (475 mm W x 300 mm H x 204 mm D)
Display	Backlit alphanumeric LED display
Operating Voltage	120 or 240 VAC or 24 VDC Optional battery backup (up to 17 hrs.)
Control Panel Status LED's	Alarm (Red), Fault (Yellow), Power On (Green)
Outputs	(1) 4 -20 mA or (1) 0-5 VDC per channel (3) Form C relays, 5A per channel (4) Form C relays, 8A (shared by all channels) (3) 24 VDC outputs for remote alarms Internal audible and visible alarms
Enclosure	Nema 4 (IP66) Surface-mount



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