

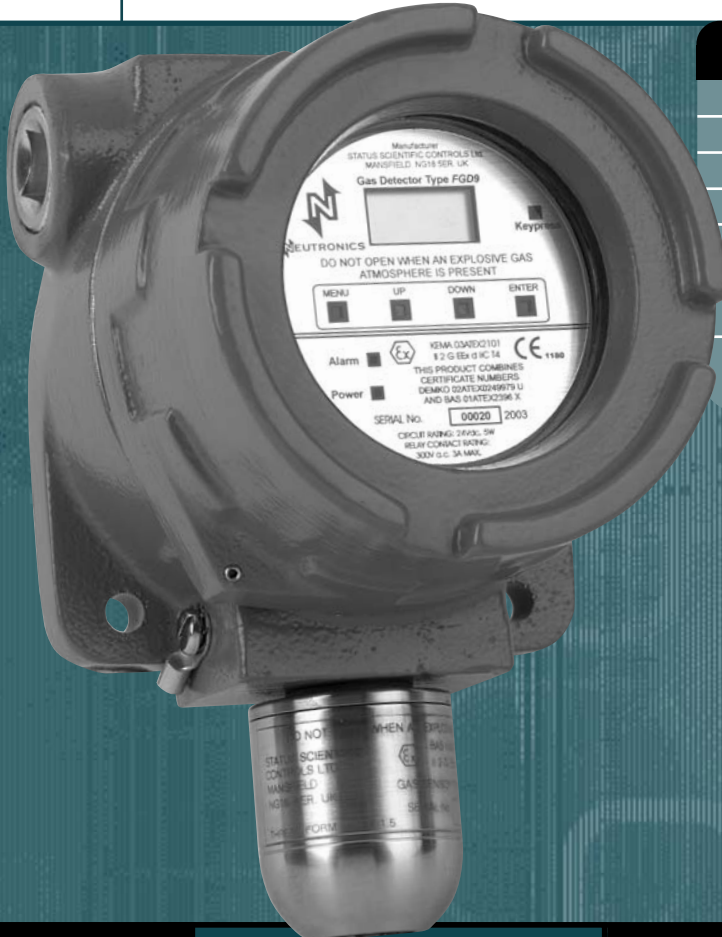
MULTI-GAS CONTROLLER

Type MGT9



ALL-IN-ONE GAS DETECTION & CONTROL SOLUTION

- OVER 150 GASES DETECTED AND MEASURED
- CERTIFIED EXPLOSION PROOF
- 3 ALARMS WITH INTERNAL RELAYS
- NON-INTRUSIVE CALIBRATION & CONFIGURATION
- ULTRA-COMPACT DESIGN
- RUGGED CONSTRUCTION, WATERPROOF & DUSTPROOF
- CAPABLE OF STAND-ALONE CONTROL
- READY FOR DIRECT INTEGRATION WITH PLANT PLC OR DCS
- PLUG-IN REPLACEABLE SENSOR



Partial List of Gasses

O ₂	H ₂
CO ₂	HCl
CO	NO _x
H ₂ S	Cl ₂
SO ₂	O ₃
VOC _s	TOXICS
FLAMMABLES (LEL/VOL)	

CALL FOR A COMPLETE LIST OF CAPABILITIES

Technical Specifications

Sensor	Pellistor, Electrochemical, Non Dispersive Infrared (NDIR)
Enclosure	NEMA 4/7 Explosion Proof
Display	4-digit LCD
Outputs	Analog: 4-20mA current loop Digital: RS-232 serial 3 Form-C dry relay contacts
Operating Voltage	12 to 24 VDC
Operating Temp.	-4° to 104° F (-20° to +40° C)
Dimensions	4.80" W x 5.59" H x 2.95" D (122 mm x 142 mm x 75 mm)
Weight	3.3 lbs (1.5 kg)



NITRON

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ML128 Rev. A

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