

MULTI-GAS TRANSMITTER

Type MGT



Gas detection doesn't have to be complicated or expensive

- WIDE RANGE OF GAS DETECTION CAPABILITIES
- CERTIFIED INTRINSICALLY SAFE
- RUGGED CONSTRUCTION, WATERPROOF & DUSTPROOF
- EXTERNAL PUSH-BUTTON CALIBRATION & CONFIGURATION
- LOCAL LCD DISPLAY
- TAMPER-PROOF COVER
- FLASHING POWER-ON INDICATOR
- 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)	

CALL FOR A COMPLETE LIST OF CAPABILITIES

Technical Specifications

Sensor	Pellistor, Electrochemical, Non Dispersive Infrared (NDIR)
Weight	1.8 lbs (0.8 kg)
Dimensions	4.85" x 4.85" x 2.96" nominal (122 mm x 170 mm x 75 mm nominal)
Operating Voltage	7 to 30 VDC
Outputs	4-20 mA scalable (over and under range diagnostic outputs)
Display	4-digit LCD
Operating Temp.	-4° to 104° F (-20° to +40° C)
Enclosure	Nema 4 (IP66) Surface-mount



NEUTRON

A DIVISION OF
NEUTRONICS INC.

456 Creamery Way, Exton, PA 19341
Phone: 610.524.8800 • Fax: 610.524.8807 • Email: info@neutronicsinc.com
www.neutronicsinc.com