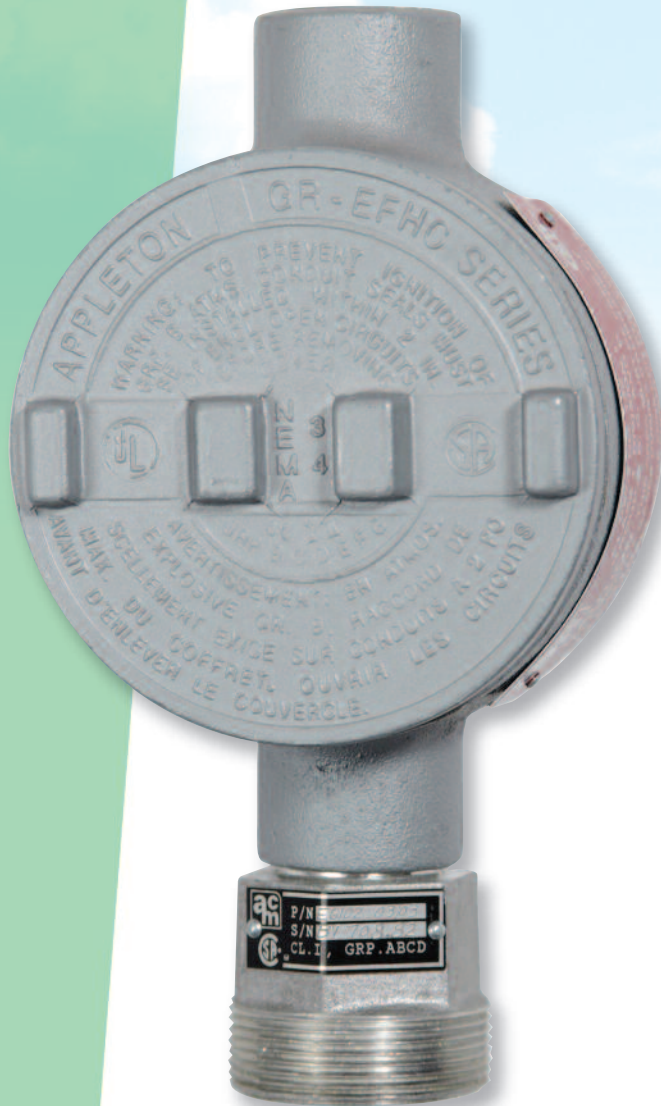


HLM-2000-EX

Combustible Gas Transmitter



Industrial Gas Detection for Hazardous Locations

The HLM 2000-EX is a 4-20 mA gas transmitter for monitoring combustible gases in ambient air. The sensing element is a reliable poison resistant catalytic technology. The electronics are mounted directly at the sensor for ease of calibration and maintenance.

- explosion proof to CSA Standards
- compact integral electronics
- combustible sensor output can be correlated to your target gas

The analog output, proportional to 0-100% LEL of the target gas, can be interfaced to your own control system or can be supplied with the Arjay 4200-IG, EC-Gold Dual, or PG-2000 control panels.



C 22.2 No. 152

HLM-2000-EX

Standard Features

- explosion proof for Div 1; Gr B,C, D Locations
- compact integral electronics
- broad range catalytic sensor
- poison resistant element
- duct kits, splash guards and remote sensor accessories available

Technical Specifications

Power Input	12-30 VDC, 0.225 amps maximum
Signal Output	4-20 mA non-isolated
Accuracy	1% of full scale
Repeatability	1% of full scale
Operating Temperature	-40°C to +40°C
Humidity	0-99% non-condensing
Minimum ambient O ₂	10% by volume
Certification	C 22.2 No. 152 Combustible Gas Detection File 050848

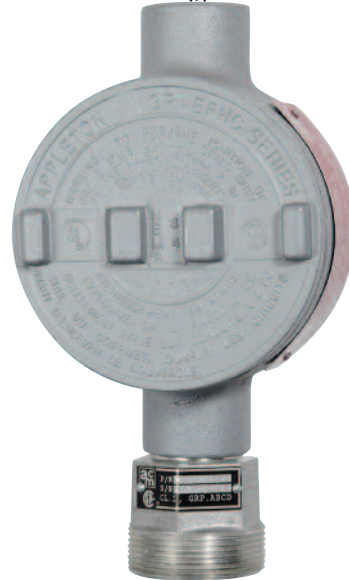
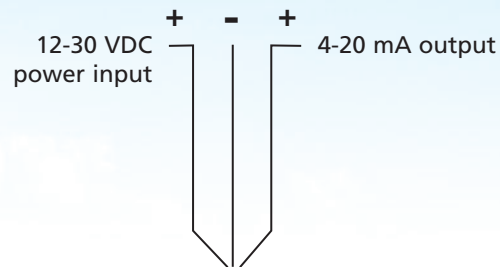
The HLM 2000-EX is a product channel collaboration with AMC.

Ordering Numbers

Factory Calibration is to 0-100% LEL Methane.

A methane correlated calibration to your specific target gas may be specified at time of order.

Standard Integral Transmitter	E90524A
Remoted Transmitter	E90524A-R
Duct Kit Adaptor	6000-08
Splash Guard	6000-06



----- Optional Duct Kit
and Splash Guard
attachments available

