

Certificate of Compliance

Certificate Number 20100823– E160708-H
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Issued to: **RAE Systems Inc**

3775 N 1st St
San Jose, CA 95134

This is to certify that representative samples of

Intrinsically Safe Equipment and Systems For Use In Hazardous Locations

Gas detector, Model PGM-7800 and PGM-7840 intrinsically safe when used with RAE Systems NI-MH battery pack, Part No. 012-3051, NI-CD battery pack, Part No. 012-3050, or alkaline battery pack, Part No. 012-3052 for use in Class I, Groups A, B, C and D Hazardous Locations.

Have been investigated by Underwriters Laboratories Inc.® in accordance with the Standard(s) indicated on this Certificate.


Standard(s) for Safety:


UL 913 Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations 5th edition.
CAN/CSA C22.2 No. 157-92, Rev. 2003-06, Intrinsically Safe and Non-incendive Equipment for Use in Hazardous Locations
CAN/CSA C22.2 No. 152, 2nd Ed., Rev. 2006-01-01, Combustible Gas Detection Instruments.

Additional Information:

See UL On-line Certification Directory at www.UL.com for additional information.

Only those products bearing the UL Classification Mark for the U.S. and Canada should be considered as being covered by UL's Classification and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Classification Mark includes: the UL in a circle symbol:  with the word "CLASSIFIED" (as shown); a control number (may be alphanumeric) assigned by UL; a statement to indicate the extent of UL's evaluation of the product; and the product category name (product identity) as indicated in the appropriate UL Directory. The UL

Classification Mark for Canada includes: the UL Classification Mark for Canada:  with the word "CLASSIFIED" (as shown); a control number (may be alphanumeric) assigned by UL; a statement to indicate the extent of UL's evaluation of the product; and the product category name (product identity) in English, French, or English/French as indicated in the appropriate UL Directory.

Look for the UL Classification Mark on the product

Issued by:

Benjamin Schaefer / Senior Staff Engineer
Underwriters Laboratories Inc.

Reviewed by:

John A. Zaplatosch / Engineering Manager
Underwriters Laboratories Inc.

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