



Certificate of Compliance

FIRE PROTECTION EQUIPMENT

This certificate is issued for the following equipment:

Model Designations BG-201 and BG-21 Flame Detectors

Approval Guide Listing: Category:

Fire Protection Electrical Signaling Alarm Signal Initiating Devices Fire Detection, Flame-Actuated

Autronica Fire and Security AS
N 7483 Trondheim,
Norway

This certifies that the equipment described has been found to comply with the applicable requirements, as stated in the Approval Report(s), of the following FM Approval Standards and other documents:

<i>Approval Standards</i>	<i>Date</i>	<i>Other Standards</i>	<i>Date</i>
<i>Class Number</i>		<i>Organization, Designation</i>	
3260	August 2000	ANSI/ NFPA 72	2010
ANSI/FM 3260	February 2014		

Original Approval Job Identification:0003046915

Approval Granted: 8 August 2014

Related Report: 3040438

Subsequent Revisions:

To verify the availability of the Approved product, please refer to www.approvalguide.com

A handwritten signature in dark ink, appearing to read 'J.E. Marquedant', is written over a horizontal line.

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2 December 2014

Date



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Model BG-201 Interactive Multispectrum IR flame detector Class 1, Class 2 and Class 3 sensitivity settings (panel set). Operates from 10 to 26 V dc via connection to a compatible FM Approved control panel via signaling line circuits. (see AutoSafe Integrated Fire and Gas Alarm Control System 4 and AutoPrime) Independent alarm outputs for each detector can be provided by BN-304 I/O units. Fuel tested for response include the following: Heptane. The detector enclosure is rated IP66 or IP67 dependent on back box used and is suitable for indoor and outdoor use. Suitable for use over ambient operating temperature range of -40°F to +158°F (-40°C to +70°C).

Model BG-21 Conventional Multispectrum IR flame detector Class 1 and Class 3 sensitivity settings (field selectable from factory settings). Operates from 10 to 26 V dc via connection to a compatible FM Approved control panel providing initiating device circuits or by a BNB-331 conventional loop driver. Fuel tested for response include the following: Heptane. The detector enclosure is rated IP66 or IP67 dependent on back box used and is suitable for indoor and outdoor use. Suitable for use over ambient operating temperature range of -40°F to +158°F (-40°C to +70°C).



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