

APPROVED

# Certificate of Compliance

This certificate is issued for the following equipment:

**Pneumatic Linear Heat detectors, Models DELTA-6.2.**

Approval Guide Listing: Category:

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

LVT High Tech Fire Protection – Lehavot Production and Protection (1995) Ltd.  
Kibbutz Lehavot Habashan  
MP Upper Galilee 12125  
Israel

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:

Approval Standards	Date	Other Standards	Date	Canadian Standards	Date
Class Number		Organization, Designation		Number	
3210	2007	None		None	
"Heat Detectors for Automatic Fire Alarm Signaling"					

Original Approval Job Identification: 3052219  
Related Report: 3047393

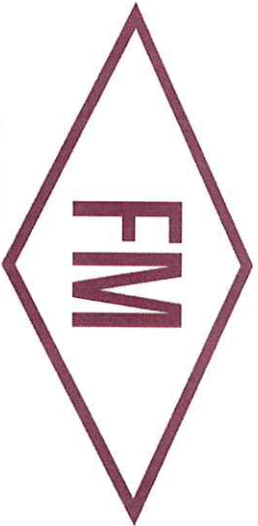
Approval Granted: May 6, 2014

Subsequent Revisions: None



Member of the FM Global Group

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### *Models Delta-6.2Pneumatic Linear Heat detector.*

Model Delta 6.2 Pneumatic Linear Heat detector (PIN 67510019). Suitable for proximity detection only, in both indoor and outdoor applications; not intended for area coverage. Detector must be connected to an approved fire alarm control panel. Its I/O connector provides 24Vdc nominal (18 to 34 Vdc) input from a control panel power supply to the DELTA 6.2 controller, and output pins that provide an activation signal back to the control panel through either one of the following options: Electrical output relays N/O contacts: 1A, Max. @ 30V; Electrical open collector outputs: 5A, Max. @ 40V; an RS485 interface -7 / +12VDC. The detector's BIT module provides for continuous testing of the controller malfunction detection and detection tube testing for blockage, jamming or opened (broken) tube. The detector consists of an unpressurised stainless steel capillary sensing tube, 2mm external diameter, sealed; its maximum length 100m, minimum length is 1m. To be used in areas with ambient temperature ratings range from -40°C to +52°C. Current Consumption: in normal mode 20-30 mA, in alarm mode 60-50 mA.



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