



Certificate of Compliance

FIRE PROTECTION EQUIPMENT

This certificate is issued for the following equipment:

Pneumatic Heat Detectors, Model DELTA 6.3

Approval Guide Listing: Category:

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

LVT High Tech Fire Protection - Lehavot
Production and Protection (1995) Ltd
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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
Class Number
3210

Date
2018

Other Standards
Organization, Designation *Date*

Original Approval Job Identification: RR222875

Approval Granted:

Related Report: 3052219, 3047393

Subsequent Revisions:

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



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Date 9 April 2020



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Delta 6.3

Model Delta 6.3 Pneumatic Linear Heat detector (P/N 67510069). 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 6.3 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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