

# Loss Prevention Certification Board



## This is to certify

**PITTWAY TECNOLOGICA Srl**  
Via Caboto 19/3, 34147 Trieste, Italy

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix.

**22051TLEI and 22051TEI**  
**multi-criteria detectors**  
(refer to attached appendix for details)

which have complied with the requirements of the following:

- EN 54-5: 2000 + A1: 2002 – Fire detection and fire alarm systems - Heat detectors: Point detectors**
- EN 54-7: 2000 + A1: 2002 – Fire detection and fire alarm systems - Smoke detectors - Point detectors using scattered light, transmitted light or ionization**
- EN 54-17: 2005 - Fire Detection and Fire Alarm Systems – Short Circuit Isolators**
- CEA 4021: 2003 – Specifications for fire detection and fire alarm systems - Requirements and test methods for Multisensor detectors, which respond to smoke and heat, and smoke detectors with more than one smoke sensor**

Certificate No. 199aa

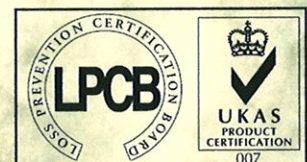
Issue No. 01

Date of Issue 23 April 2009

This certificate is valid until withdrawn by LPCB.  
To check the validity and the authenticity of this certificate please visit our website [www.RedBookLive.com](http://www.RedBookLive.com) or contact us.

Signed on behalf of the LPCB

Name: P STEVENS



LPCB is part of BRE Certification Ltd., Garston, Watford WD25 9XX. Tel +44 (0)1923 664100  
Fax +44 (0)1923 664603 [www.RedBookLive.com](http://www.RedBookLive.com)

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APPENDIX TO CERTIFICATE NO. 199aa

## PITWAY TECNOLOGICA Srl

Certificated products	LPCB Ref. No.
22051TLEI Analogue addressable photo-thermal-IR multi-criteria smoke sensor with short circuit isolator (B501AP, B524HTR & B524RTE bases) <i>Note: Certified at the following settings: -</i>  <i>Alarm levels 1 to 5 (Multi-criteria): EN 54-5: 2000 class A1R, EN 54-7: 2000 &amp; CEA 4021: 2003</i> <i>Alarm level 6 (Heat only mode): EN 54-5: 2000 class A1R</i>	199aa/01
22051TEI Analogue addressable photo-thermal multi-criteria smoke sensor with short circuit isolator (B501AP, B524HTR & B524RTE bases) <i>Note: Certified at the following settings: -</i>  <i>Alarm levels 1 to 5 (Multi-criteria): EN 54-5: 2000 class A1R, EN 54-7: 2000 &amp; CEA 4021: 2003</i> <i>Alarm level 6 (Heat only mode): EN 54-5: 2000 class A1R</i>	199aa/02
<b>Bases:</b> B501AP      intelligent sensor base B524HTR     heater base B524RTE     latching relay base	

For details of Cross-Listed products and alternative branding please see page 3.

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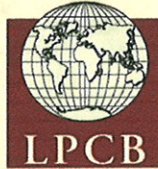
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### ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref. No.	Model No.	Alternative Model No.	Labelled	Distributor Ref. Cert. No.
199aa/01	22051TLEI	MI-PTIR-S2I	Morley IAS Fire Systems by Honeywell	199aa/01
		NFXI-SMT3	Notifier Fire Systems by Honeywell	199aa/01
		TC840MFEIS	Honeywell Control Systems	199aa-(cl-1)
199aa/02	22051TEI	MI-PTSE-S2I	Morley IAS Fire Systems by Honeywell	199aa/02
		NFXI-SMT2	Notifier Fire Systems by Honeywell	199aa/02
		TC840MEIS	Honeywell Control Systems	199aa-(cl-1)

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