

Certificate of Product Approval

Certificate Number: 360b

Issue: 03

Kentec Electronics Ltd

Units 25-27 Fawkes Avenue,
 Questor,
 Dartford,
 Kent,
 DA1 1JQ,
 United Kingdom

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

Products

Control and Indicating Equipment

Taktis

(refer to Appendix for details)

Standards

EN 54-2:1997 + A1:2006

EN 54-4:1997 + A1:2002 + A2:2006

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for LPCB

E Mattie-Suleiman

Verifier

24 July 2017

Date of Issue

05 February 2015

Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and are issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

LPCB is part of BRE Global Ltd, Watford, WD25 9XX
 T: +44 (0)333 321 8811 F: +44 (0)1923 664603 E: enquiries@breglobal.com



Appendix to Certificate No: 360b

Issue: 03

Kentec Electronics Ltd

Certified Product	Description	LPCB Ref.No.
Taktis	<p>2 to 8 Loop Analogue Addressable Control and Indicating Equipment 2 to 16 Loop Analogue Addressable Control and Indicating Equipment</p> <p>Incorporating the following modules:</p> <p>S721 LCD Main Processor Board S722 Main Back Board S723 Taktis Network, Ethernet & IFAM Interface Module S758 Dual loop Module (Hochiki and Apollo protocols) S769 System Board A module S770 System Board B Module S771 Zone LED Board S787 Taktis Vision Unit S768 Taktis Thermal Printer Assembly S406-06 5.25 Amp Power Supply Unit</p> <p>Incorporating the following optional modules:</p> <p>S408-10 10.25 Amp Power Supply Unit S772 16 Channel I/O card S791 8w Relay card S792 8w conventional zone card S788 Media gateway card S793 4w sounder card S786 4 slot expansion board (used for extension for the optional I/O boards)</p>	360b/01

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for LPCB

E Mattie-Suleiman
Verifier

24 July 2017
Date of Issue

05 February 2015
Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and are issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

LPCB is part of BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 F: +44 (0)1923 664603 E: enquiries@breglobal.com



bre

Appendix to Certificate No: 360b

Issue: 03

Kentec Electronics Ltd

Certified Product	Description	LPCB Ref.No.
	<p>Certified with the following Options with requirements from EN 54-2:1997</p> <ul style="list-style-type: none"> 7.8 Output to fire alarm device(s) 7.9.1 Output to fire alarm routing equipment 7.9.2 Alarm confirmation input from fire alarm routing equipment 7.10.3 Output to type C 7.10.4 Fault monitoring of fire protection equipment 7.11 Delay to outputs 7.12.1 Dependencies on more than one alarm signal – Type A 7.12.2 Dependencies on more than one alarm signal – Type B 7.12.3 Dependencies on more than one alarm signal – Type C 7.13 Alarm counter 8.3 Fault signals from points 8.9 Output to fault warning routing equipment 9.5 Disablement of addressable points 10 Test condition <p>Notes:</p> <ol style="list-style-type: none"> 1. Scope of certification does not include the operation of the network functionality. 2. This certificate does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13. 3. The Taktis CIE is certified with the M5 & M6 shallow enclosure and D5 & D6 deep enclosure. 	

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for LPCB

E Mattie-Suleiman
Verifier

24 July 2017
Date of Issue

05 February 2015
Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and are issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

LPCB is part of BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 F: +44 (0)1923 664603 E: enquiries@breglobal.com



Appendix to Certificate No: 360b

Issue: 03

Kentec Electronics Ltd

Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
360b/01	Taktis	HFP Latitude	Hochiki Europe (UK) Ltd	360b-(cl-1)
360b/01	Taktis	Hochiki Latitude	Hochiki Corporation	360b-(cl-2)
360b/01	Taktis	VES Latitude	VES Fire Detection Systems	360b-(cl-3)

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.


Signed for LPCB

E Mattie-Suleiman
Verifier

24 July 2017
Date of Issue

05 February 2015
Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and are issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

LPCB is part of BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 F: +44 (0)1923 664603 E: enquiries@breglobal.com



bre