

## Certificate of Product Approval

Certificate Number: 360d

Issue: 01

### Kentec Electronics Ltd

Units 25-26 Fawkes Avenue,  
Questor,  
Dartford,  
Kent,  
DA1 1JQ,  
United Kingdom

is certified by BRE Global Ltd. and 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

Sigma ZXT

(Refer to Appendix for details)

#### Standards

EN 54-2:1997 + A1:2006

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

EN 12094-1:2003

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



Signed for BRE Global Ltd

E Mattie-Suleiman

Verifier

30 September 2020

Date of Issue

30 September 2020

Date of First Issue



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## Appendix to Certificate No: 360d

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### Kentec Electronics Ltd

Certified Product	Description	LPCB Ref.No.
Sigma ZXT	<p>Conventional 3 Zone Control and Indicating Equipment &amp; 1 Flooding Zone Class A Extinguishant Control Panel (e.c.d)</p> <p>Incorporating the following modules:            S2022 Mainboard            S406 5.25 Amp Power Supply Unit            S420 2 Amp Power Supply Unit</p> <p>The Sigma ZXT has different part numbers which are details below:</p> <p>K192311XM2 Conventional 3 Zone Control and Indicating Equipment &amp; 1 Flooding Zone Class A Extinguishant Control Panel (e.c.d), Standard Enclosure, 2A PSU</p> <p>K192311XM3 Conventional 3 Zone Control and Indicating Equipment &amp; 1 Flooding Zone Class A Extinguishant Control Panel (e.c.d), Large Enclosure, 2A PSU</p> <p>K195311XM3 Conventional 3 Zone Control and Indicating Equipment &amp; 1 Flooding Zone Class A Extinguishant Control Panel (e.c.d), Large Enclosure, 5A PSU</p> <p>K192312XM2 Conventional 3 Zone Control and Indicating Equipment &amp; 1 Flooding Zone Class A Extinguishant Control Panel (e.c.d), Standard Enclosure, 2A PSU, Nordic Key Switch</p> <p>K192312XM3 Conventional 3 Zone Control and Indicating Equipment &amp; 1 Flooding Zone Class A Extinguishant Control Panel (e.c.d), Large Enclosure, 2A PSU, Nordic Key Switch</p> <p>K195312XM3 Conventional 3 Zone Control and Indicating Equipment &amp; 1 Flooding Zone Class A Extinguishant Control Panel (e.c.d), Large Enclosure, 5A PSU, Nordic Key Switch</p>	360d/01

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Certified Product	Description	LPCB Ref.No.
	<p>Certified with the following Options with requirements from EN 54-2:1997</p> <p>7.8 Output to fire alarm devices</p> <p>7.11 Delays to outputs</p> <p>10 Test condition</p> <p>Certified with the following Options with requirements from EN 12094-1:2003</p> <p>4.17 Delay of extinguishing signal</p> <p>4.18 Signal representing the flow of extinguishing agent</p> <p>4.19 Monitoring of the status of components</p> <p>4.20 Emergency hold device</p> <p>4.21 Control of flooding time</p> <p>4.23 Manual mode only</p> <p>4.25 Extinguishing signals to spare cylinders</p> <p>4.27 Emergency abort device</p> <p>4.30 Activation of alarm devices with different signals</p> <p>Notes:</p> <p>1. Scope of certification does not include the operation of the network functionality.</p> <p>2. This certificate does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.</p> <p>3. The Sigma ZXT is certified with the M2 (standard) &amp; M3 (large) enclosure</p> <p>4. The S420 PSE can be fitted in either a M2 or M3 cabinet. The S406 can only be fitted in a M3 cabinet.</p>	

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Certified Product	Description	LPCB Ref.No.
	5. Sigma ZXT can contain 2 different key switches which are referenced in the model numbers as below: K192311X '1X' denotes standard key K192312X '2X' denotes Nordic key	

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