

Certificate of Product Approval

Certificate Number: 330w

Issue: 1

Zeta Alarms Limited

Detection House
72-78 Morfa Road
Swansea
SA1 2EN
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

SMART6
SMART6/32
SMART10/64
SMART10/P/64
SMART26/64
SMART26/P/64
SMART/REP

(Refer to Appendix for details)

Standards

EN 54-2:1997 + A1:2006
EN 54-4:1997 +A1:2002 +A2:2006

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Signed for BRE Global Ltd

E. Mattie-Suleiman

Verifier

10 December 2021

Date of Issue

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Certified Product	Description	LPCB Ref.No.																																		
SMART6	<p>Smart Connect Multiloop 6 Port, 1-5 Loop Analogue Addressable Control and Indicating Equipment</p> <p>Incorporating the following modules:</p> <table> <tr> <td>MMP-DISP</td> <td>Display PCB</td> </tr> <tr> <td>MMP-TERM</td> <td>Termination PCB</td> </tr> <tr> <td>PCB/PSU-UL-15</td> <td>Power Supply Controller</td> </tr> <tr> <td>BLD-400-V030-NNU</td> <td>uPowerTek Power Supply Unit</td> </tr> <tr> <td>SCM-LCM</td> <td>Loop Card Module</td> </tr> <tr> <td>SCM-ACM</td> <td>Alarm Circuit Module</td> </tr> </table> <p>Optional modules:</p> <table> <tr> <td>SCM-NM</td> <td>Network Module</td> </tr> <tr> <td>SCM-ZMM</td> <td>Six Way Zone Monitor Module</td> </tr> <tr> <td>SCM-MIM</td> <td>Six Way Multi Input Module</td> </tr> <tr> <td>SCM-RM</td> <td>Three Way Relay Module</td> </tr> </table> <p>Certified with the following options with requirements from EN 54-2: 1997:</p> <table> <tr> <td>7.8</td> <td>Output to fire alarm device(s)</td> </tr> <tr> <td>7.11</td> <td>Delays to outputs</td> </tr> <tr> <td>7.12.2</td> <td>Dependencies on more than one alarm signal -Type B</td> </tr> <tr> <td>7.12.3</td> <td>Dependencies on more than one alarm signal -Type C</td> </tr> <tr> <td>8.3</td> <td>Fault signals from points</td> </tr> <tr> <td>9.5</td> <td>Disablement of each address point</td> </tr> <tr> <td>10</td> <td>Test condition</td> </tr> </table>	MMP-DISP	Display PCB	MMP-TERM	Termination PCB	PCB/PSU-UL-15	Power Supply Controller	BLD-400-V030-NNU	uPowerTek Power Supply Unit	SCM-LCM	Loop Card Module	SCM-ACM	Alarm Circuit Module	SCM-NM	Network Module	SCM-ZMM	Six Way Zone Monitor Module	SCM-MIM	Six Way Multi Input Module	SCM-RM	Three Way Relay Module	7.8	Output to fire alarm device(s)	7.11	Delays to outputs	7.12.2	Dependencies on more than one alarm signal -Type B	7.12.3	Dependencies on more than one alarm signal -Type C	8.3	Fault signals from points	9.5	Disablement of each address point	10	Test condition	330w/01
MMP-DISP	Display PCB																																			
MMP-TERM	Termination PCB																																			
PCB/PSU-UL-15	Power Supply Controller																																			
BLD-400-V030-NNU	uPowerTek Power Supply Unit																																			
SCM-LCM	Loop Card Module																																			
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Certified Product	Description	LPCB Ref.No.																										
	<p>Notes:</p> <ol style="list-style-type: none"> 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13. 																											
SMART6/32	<p>Smart Connect Multiloop 6 Port, 1-5 Loop Analogue Addressable Control and Indicating Equipment with 32 Zone LED</p> <p>Incorporating the following modules:</p> <table> <tr> <td>MMP-DISP</td> <td>Display PCB</td> </tr> <tr> <td>MMP-TERM</td> <td>Termination PCB</td> </tr> <tr> <td>PCB/MMP-ZLX32</td> <td>Zone LED Expansion PCB</td> </tr> <tr> <td>PCB/PSU-UL-15</td> <td>Power Supply Controller</td> </tr> <tr> <td>BLD-400-V030-NNU</td> <td>uPowerTek Power Supply Unit</td> </tr> <tr> <td>SCM-LCM</td> <td>Loop Card Module</td> </tr> <tr> <td>SCM-ACM</td> <td>Alarm Circuit Module</td> </tr> </table> <p>Optional modules:</p> <table> <tr> <td>SCM-NM</td> <td>Network Module</td> </tr> <tr> <td>SCM-ZMM</td> <td>Six Way Zone Monitor Module</td> </tr> <tr> <td>SCM-MIM</td> <td>Six Way Multi Input Module</td> </tr> <tr> <td>SCM-RM</td> <td>Three Way Relay Module</td> </tr> </table> <p>Certified with the following options with requirements from EN 54-2: 1997:</p> <table> <tr> <td>7.8</td> <td>Output to fire alarm device(s)</td> </tr> <tr> <td>7.11</td> <td>Delays to outputs</td> </tr> </table>	MMP-DISP	Display PCB	MMP-TERM	Termination PCB	PCB/MMP-ZLX32	Zone LED Expansion PCB	PCB/PSU-UL-15	Power Supply Controller	BLD-400-V030-NNU	uPowerTek Power Supply Unit	SCM-LCM	Loop Card Module	SCM-ACM	Alarm Circuit Module	SCM-NM	Network Module	SCM-ZMM	Six Way Zone Monitor Module	SCM-MIM	Six Way Multi Input Module	SCM-RM	Three Way Relay Module	7.8	Output to fire alarm device(s)	7.11	Delays to outputs	330w/02
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MMP-TERM	Termination PCB																											
PCB/MMP-ZLX32	Zone LED Expansion PCB																											
PCB/PSU-UL-15	Power Supply Controller																											
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Certified Product	Description	LPCB Ref.No.
	7.12.2 Dependencies on more than one alarm signal -Type B 7.12.3 Dependencies on more than one alarm signal -Type C 8.3 Fault signals from points 9.5 Disablement of each address point 10 Test condition Notes: 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
SMART10/64	Smart Connect Multiloop 10 Port, 1-9 Loop Analogue Addressable Control and Indicating Equipment Incorporating the following modules: MMP-DISP Display PCB MMP-TERM Termination PCB PCB MMP-TERM/EXP Term Expander - 4 port PCB/MMP-ZLX64 Zone LED Expansion PCB PCB/PSU-UL-15 Power Supply Controller BLD-400-V030-NNU uPowerTek Power Supply Unit SCM-LCM Loop Card Module SCM-ACM Alarm Circuit Module Optional modules: SCM-NM Network Module	330w/03

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Certified Product	Description	LPCB Ref.No.
	SCM-ZMM Six Way Zone Monitor Module SCM-MIM Six Way Multi Input Module SCM-RM Three Way Relay Module Certified with the following options with requirements from EN 54-2: 1997: 7.8 Output to fire alarm device(s) 7.11 Delays to outputs 7.12.2 Dependencies on more than one alarm signal -Type B 7.12.3 Dependencies on more than one alarm signal -Type C 8.3 Fault signals from points 9.5 Disablement of each address point 10 Test condition Notes: 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
SMART 10/P/64	Smart Connect Multiloop 10 Port, 1-9 Loop Analogue Addressable Control and Indicating Equipment with Printer Incorporating the following modules: MMP-DISP Display PCB MMP-TERM Termination PCB PCB MMP-TERM/EXP Term Expander - 4 port	330w/04

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Certified Product	Description	LPCB Ref.No.
PCB/MMP-ZLX64	Zone LED Expansion PCB	
PCB/PSU-UL-15	Power Supply Controller	
BLD-400-V030-NNU	uPowerTek Power Supply Unit	
SCM-LCM	Loop Card Module	
SCM-ACM	Alarm Circuit Module	
Optional modules:		
SCM-ZMM	Six Way Zone Monitor Module	
SCM-MIM	Six Way Multi Input Module	
SCM-RM	Three Way Relay Module	
SCM-PM	Printer Module	
Certified with the following options with requirements from EN 54-2: 1997:		
7.8	Output to fire alarm device(s)	
7.11	Delays to outputs	
7.12.2	Dependencies on more than one alarm signal -Type B	
7.12.3	Dependencies on more than one alarm signal -Type C	
8.3	Fault signals from points	
9.5	Disablement of each address point	
10	Test condition	
Notes:		
1. Scope of approval does not include the operation of the network functionality.		

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Certified Product	Description	LPCB Ref.No.																														
	2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.																															
SMART 26/64	<p>Smart Connect Multiloop 26 port, 1-16 Loop Analogue Addressable and Conventional Control and Indicating Equipment</p> <p>Incorporating the following modules:</p> <table> <tr> <td>MMP-DISP</td> <td>Display PCB</td> </tr> <tr> <td>MMP-TERM</td> <td>Termination PCB</td> </tr> <tr> <td>MMP-TERM/EXP</td> <td>5 x Term Expander – 4 port</td> </tr> <tr> <td>PCB/MMP-ZLX64</td> <td>Zone LED Expansion PCB</td> </tr> <tr> <td>PCB/PSU-UL-15</td> <td>Power Supply Controller</td> </tr> <tr> <td>BLD-400-V030-NNU</td> <td>uPowerTek Power Supply Unit</td> </tr> <tr> <td>SCM-LCM</td> <td>Loop Card Module</td> </tr> <tr> <td>SCM-ACM</td> <td>Alarm Circuit Module</td> </tr> <tr> <td>SCM-ZMM</td> <td>Six Way Zone Monitor Module</td> </tr> </table> <p>Optional modules:</p> <table> <tr> <td>SCM-NM</td> <td>Network Module</td> </tr> <tr> <td>SCM-MIM</td> <td>Six Way Multi Input Module</td> </tr> <tr> <td>SCM-RM</td> <td>Three Way Relay Module</td> </tr> </table> <p>Certified with the following options with requirements from EN 54-2: 1997:</p> <table> <tr> <td>7.8</td> <td>Output to fire alarm device(s)</td> </tr> <tr> <td>7.11</td> <td>Delays to outputs</td> </tr> <tr> <td>7.12.2</td> <td>Dependencies on more than one alarm signal -Type B</td> </tr> </table>	MMP-DISP	Display PCB	MMP-TERM	Termination PCB	MMP-TERM/EXP	5 x Term Expander – 4 port	PCB/MMP-ZLX64	Zone LED Expansion PCB	PCB/PSU-UL-15	Power Supply Controller	BLD-400-V030-NNU	uPowerTek Power Supply Unit	SCM-LCM	Loop Card Module	SCM-ACM	Alarm Circuit Module	SCM-ZMM	Six Way Zone Monitor Module	SCM-NM	Network Module	SCM-MIM	Six Way Multi Input Module	SCM-RM	Three Way Relay Module	7.8	Output to fire alarm device(s)	7.11	Delays to outputs	7.12.2	Dependencies on more than one alarm signal -Type B	330w/05
MMP-DISP	Display PCB																															
MMP-TERM	Termination PCB																															
MMP-TERM/EXP	5 x Term Expander – 4 port																															
PCB/MMP-ZLX64	Zone LED Expansion PCB																															
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Certified Product	Description	LPCB Ref.No.
	7.12.3 Dependencies on more than one alarm signal -Type C 8.3 Fault signals from points 9.5 Disabling of each address point 10 Test condition Notes: 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
SMART 26/P/64	Smart Connect Multiloop 26 port, 1-16 Loop Analogue Addressable and Conventional Control and Indicating Equipment with Printer Incorporating the following modules: MMP-DISP Display PCB MMP-TERM Termination PCB MMP-TERM/EXP 5 x Term Expander – 4 port PCB/MMP-ZLX64 Zone LED Expansion PCB PCB/PSU-UL-15 Power Supply Controller BLD-400-V030-NNU uPowerTek Power Supply Unit SCM-LCM Loop Card Module SCM-ACM Alarm Circuit Module SCM-ZMM Six Way Zone Monitor Module Optional modules: SCM-NM Network Module	330w/06

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Certified Product	Description	LPCB Ref.No.
	SCM-MIM Six Way Multi Input Module SCM-RM Three Way Relay Module SCM-PM Printer Module Certified with the following options with requirements from EN 54-2: 1997: 7.8 Output to fire alarm device(s) 7.11 Delays to outputs 7.12.2 Dependencies on more than one alarm signal -Type B 7.12.3 Dependencies on more than one alarm signal -Type C 8.3 Fault signals from points 9.5 Disablement of each address point 10 Test condition Notes: 1. Scope of approval does not include the operation of the network functionality. 2. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.	
SMART/REP	Smart Connect Multiloop LCD repeater Incorporating the following modules: MMP-DISP Display PCB MMP-REP_COM Repeater communication PCB	330w/R01

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Certified Product	Description	LPCB Ref.No.
	<p>Note: 1. Compatible with panels SMART6, SMART6/32, SMART10/64, SMART10/P/64, SMART26/64 & SMART26/P/64.</p>	

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