

Certificate of Product Approval

Certificate Number: 1369a-(cl-1)

Issue: 01

Paradox Hellas S.A

Korinthou 3
Metamorfosi
14451 – Athens
Greece



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

SMARTX

(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

18 July 2016

Date of Issue

18 July 2016

Date of First Issue



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Appendix to Certificate No: 1369a-(cl-1) Paradox Hellas S.A

Issue: 01

Certified Product	Description	LPCB Ref.No.
SMARTX	<p>SMARTX 116 HO Single Loop 16 Zones Analogue Addressable Control and Indicating Equipment (Hochiki's ESP Protocol)</p> <p>SMARTX 132 HO Single Loop 32 Zones Analogue Addressable Control and Indicating Equipment (Hochiki's ESP Protocol)</p> <p>SMARTX 116 AP Single Loop 16 Zones Analogue Addressable Control and Indicating Equipment (Apollo's XP95/Discovery Protocol)</p> <p>SMARTX 132 AP Single Loop 32 Zones Analogue Addressable Control and Indicating Equipment (Apollo's XP95/Discovery Protocol)</p> <p>Incorporating the following modules:</p> <p>PH.SM.1LP.MN Addressable Main Board</p> <p>PH.KP.132.GR 32 Zones Keypad / Display Board (Applicable to SMARTX 132)</p> <p>PH.KP.116.GR 16 Zones Keypad / Display Board (Applicable to SMARTX 116)</p> <p>PH.PS.006.V1 FPS-6 Power Supply</p> <p>Certified with the following options with requirements from EN54-2:</p> <p>7.8 Output to fire alarm devices</p> <p>7.9.1 Output to fire alarm routing equipment</p> <p>7.9.2 Alarm confirmation input from fire alarm routing equipment</p> <p>7.10.1 Outputs to fire protection equipment Output type A</p> <p>7.10.2 Outputs to fire protection equipment Output type B</p> <p>7.10.3 Outputs to fire protection equipment Output type C</p> <p>7.10.4 Fault monitoring of fire protection equipment</p> <p>7.12.2 Dependencies on more than one alarm signal Type B dependency</p> <p>8.3 Fault signals from points</p> <p>9.5 Disablement of addressable point</p>	1369a/01

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Certified Product	Description	LPCB Ref.No.
	<p>Note: This product approval does not constitute compliance with the fire detection and alarms systems requirements of EN54-13.</p>	

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