



Kitemark™ Certificate

This is to certify that: Silver-Tec Ltd

Bay 3, Building 70 Third Avenue

Pensnett Trading Estate

Kingswinford DY6 7FE

United Kingdom

Holds Certificate Number: KM 659007

In respect of:

BS EN 54-2 & BS EN 54-4 **Fire Panel & Power Supplies**

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI: Gary Fenton, Global Product Certification Director

First Issued: 31/01/2017 Latest Issue: 31/01/2017

...making excellence a habit."

Page: 1 of 2



Kitemark™ Certificate

No. KM 659007

Control & Indicating Equipment complying with BS EN 54-2:1997+A1 & AC and BS EN 54-44:1998+A1 & A2.

Model ReferenceTypeST-71001 Loop Analogue Addressable Control and Indicating Equipment.ST-72002 Loop Analogue Addressable Control and Indicating Equipment.ST-74004 Loop Analogue Addressable Control and Indicating Equipment.

Certified for use with Hochiki ESP and Apollo Discovery, Explorer XP95 and series 90 loop devices.

Options with requirements

Certified with the following options with requirements from BS EN 54-2:1997:

Output to fire alarm devices - clause 7.8

Output to fire alarm routing equipment – clause 7.9

Output to fire protection equipment – clause 7.10

Output type A – clause 7.10.1

Output type B – clause 7.10.2

Output type C – clause 7.10.3

Fault monitoring of fire protection equipment – clause 7.10.4

Delays to outputs - clause 7.11

Dependencies upon more than one alarm signal – clause 7.12

Alarm counter - clause 7.13

Fault signals from points – clause 8.3

Output to fault warning routing equipment - clause 8.9

Disablement of addressable points – clause 9.5

Test condition - clause 10

Standardise input / output interface – clause 11

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Page: 2 of 2

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.

To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated online.