

# Loss Prevention Certification Board



## This is to certify

### **KAC ALARM COMPANY LIMITED**

15-19 Trescott Road, Trafford Park, Smallwood,  
Redditch, Worcestershire, B98 7AH

is authorised to use the LPCB mark in association with the  
product(s) listed in this certificate and appendix.

**KAC World Series, MCP545, MCP 1-7 and WCP 1-7  
Series manual call points**

(refer to attached appendix for details)

which have complied with the requirements of the following:

**EN 54-11: 2001 - Fire detection and fire alarm systems -  
Manual Call Points**

Certificate No. 166b

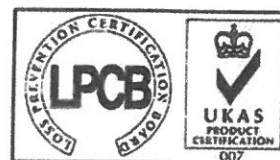
Issue No. 11

Date of Issue 06 August 2007

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To check the validity and the authenticity of this certificate please  
visit our website [www.RedBookLive.com](http://www.RedBookLive.com) or contact us.

Signed on behalf of the LPCB

Name: P STEVENS



LPCB is part of BRE Certification Ltd., Garston, Watford WD25 9XX. Tel +44 (0)1923 664100  
Fax +44 (0)1923 664603 [www.RedBookLive.com](http://www.RedBookLive.com)

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## APPENDIX TO CERTIFICATE NO. 166b

### KAC ALARM COMPANY LIMITED

#### Products

#### LPCB Ref. No.

MCP545-1	Indoor surface mounting addressable manual call point	166b/35
MCP545-2	Indoor flush mounting addressable manual call point	166b/36
MCP545-3	Outdoor surface mounting addressable manual call point	166b/37
MCP545-4	Outdoor surface mounting addressable manual call point	166b/38

MCP1A-Rxxxx	Indoor/Outdoor surface/flush mounting conventional call point	166b/39
MCP1B-Rxxxx	Indoor/Outdoor surface/flush mounting conventional call point	166b/40
MCP2A-Rxxxx	Indoor/Outdoor surface/flush mounting conventional call point	166b/41
MCP2B-Rxxxx	Indoor/Outdoor surface/flush mounting conventional call point	166b/42

Notes: 1. xxxxx indicates the series resistor value. 039xx (lowest 39  $\Omega$ ), 4K7xx (highest 4.7 k $\Omega$ )  
 2. xxxSx (Surface mounted) xxxFx (Flush mounted)  
 3. xxxxG (Glass element) xxxxF (Flexible element)  
 4. The MCP1-2 Series manual call points LPCB Ref. No. 166b/39-166b/42 are approved with three micro-switches (Honeywell ZM10E50A01, Otehall 294/20/150/G and Burgess X4G310K1BBAQ)

MCP3A-R000xx	Indoor/Outdoor surface/flush mounting conventional call point	166b/43
MCP4A-R000xx	Indoor/Outdoor surface/flush mounting conventional call point	166b/44
MCP5A-RP01xx	Indoor/Outdoor surface/flush mounting addressable call point (System Sensor 500 series protocol)	166b/45
MCP5A-RP03xx	Indoor/Outdoor surface/flush mounting addressable call point (Honeywell 500 series protocol)	166b/47
MCP7A-RC01xx	Indoor/Outdoor surface/flush mounting conventional call point	166b/49
MCP7B-RC01xx	Indoor/Outdoor surface/flush mounting conventional call point	166b/50

Notes: 1. Sx (Surface mounted) Fx (Flush mounted)  
 2. xG (Glass element) xF (Flexible element)  
 3. The MCP3-7 Series manual call points LPCB Ref. No. 166b/43-166b/50 are approved with three micro-switches (Honeywell ZM10E50A01, Otehall 294/20/150/G and Burgess X4G310K1BBAQ)

For details of Cross-Listed products and alternative branding please see pages 6 to 7.

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