LPCB

This is to Certify

KAC ALARM COMPANY LIMITED

KAC House, Thornhill Road, North Moons Moat, Redditch, Worcestershire, B98 9ND

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

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

which have complied with the requirements of the following:

EN 54-11: 2001 + A1:2005

Certificate No: 166b

Issue Number: 19

Date of Issue: 20 June 2012

Signed for and on behalf of LPCB





E MATTIE-SULEIMAN



Certificate No: 166b

KAC ALARM COMPANY LIMITED

Products		LPCB Ref. No.
WR2001	Indoor manual call point, flush mounted (single pole changeover).	166b/01
WR2012	Indoor manual call point, flush mounted.	166b/02
WR2004	Indoor manual call point, flush mounted.	166b/03
WR2061	Indoor manual call point, flush mounted.	166b/04
WR2072	Indoor manual call point, flush mounted.	166b/05
WR2101	Indoor manual call point, flush mounted.	166b/06
WR3001	Indoor manual call point, flush mounted (single pole changeover).	166b/07
WR3101	Indoor manual call point, flush mounted.	166b/08
WR3061	Indoor manual call point, flush mounted.	166b/09
WR3072	Indoor manual call point, flush mounted.	166b/10
WR3631	Indoor manual call point, flush mounted.	166b/11
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
MCP545-2 MCP545-3	Indoor flush mounting addressable manual call point Outdoor surface mounting addressable manual call point	166b/36 166b/37

For details of Cross-Listed products and alternative branding please see page 15 - 17.

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LPCB B



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Certificate No: 166b

KAC ALARM COMPANY LIMITED

MCP1A-Rxxxxx-yyyy-zz MCP1A-Rxxxxx-yyyy-zzlS MCP1B-Rxxxxx-yyyy-zzlS MCP1B-Rxxxxx-yyyy-zzlS MCP2A-Rxxxxx-yyyy-zzlS MCP2A-Rxxxxx-yyyy-zzlS MCP2B-Rxxxxx-yyyy-zzlS	Indoor surface/flush mounting conventional call point	166b/39 166b/40 166b/40 166b/41 166b/41 166b/42 166b/42

Notes:

- XXXxx indicates the series resistor value 039xx (lowest 39 Ω), 4K7xx (highest 4.7 kΩ)
- 2. xxxXx indicates mounting (S=Surface mounted, F=Flush mounted, P=Pattress mounted, 1-4= Surface mounted with 1-4 terminals)
- 3. xxxxG (Glass element) xxxxF (Flexible element)
- 4. yyyy (Range A000 to Z999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label
- 5. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639
- 6. IS indicates the intrinsically safe version.

For details of Cross-Listed products and alternative branding please see page 15 - 17.

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Products

Date of Issue: 20 June 2012

Signed for and on behalf of LPCB

LPCB



LPCB Ref. No.

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Certificate No: 166b

KAC ALARM COMPANY LIMITED

Products

LPCB Ref. No.

MCP3A-Rxxxxx-yyyy-zz MCP3A-Rxxxxx-yyyy-zzIS Indoor surface/flush mounting conventional call point Indoor surface/flush mounting conventional call point

166b/43 166b/43

Notes.

1. **XXX**xx indicates the electrical configuration (000xx = no resistor, C01xx = single pole changeover connections)

- 2. xxxXx indicates mounting (S=Surface mounted, F=Flush mounted, P=Pattress mounted, 1-4= Surface mounted with 1-4 terminals)
- 3. xxxxG (Glass element) xxxxF (Flexible element)
- 4. yyyy (Range A000 to Z999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label
- 5. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639
- 6. IS indicates the intrinsically safe version.

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Certificate No: 166b

KAC ALARM COMPANY LIMITED

Products

LPCB Ref. No.

MCP4A-R000xx-yyyy-zz MCP4A-R000xx-yyyy-zzIS Indoor surface/flush mounting conventional call point Indoor surface/flush mounting conventional call point

166b/44 166b/44

Notes.

1. Xx indicates mounting (S=Surface mounted, F=Flush mounted, P=Pattress mounted, 1-4= Surface mounted with 1-4 terminals)

2. xG (Glass element) xF (Flexible element)

3. yyyy (Range A000 to Z999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label

4. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639

5. IS indicates the intrinsically safe version.

For details of Cross-Listed products and alternative branding please see page 15 - 17.

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LPCB ON GERTIFICATION OF THE PROPERTY OF THE P



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Certificate No: 166b

KAC ALARM COMPANY LIMITED

Products

LPCB Ref. No.

MCP5A-RPwwxx-yyyy-zz

Indoor surface/flush mounting addressable call point Advanced Protocol (and System Sensor 500 series protocol) 166b/45

MCP5A-RPwwxx-yyyy-zz

Indoor surface/flush mounting addressable call point Advanced Protocol (and Honeywell 500 series protocol)

166b/47

Notes:

- 1. ww (Range 0-99 odd numbers only) indicates the communication software protocol
- 2. wwXx indicates mounting (S=Surface mounted, F=Flush mounted, P=Pattress mounted, 1-4= Surface mounted with 1-4 terminals)
 3. xG (Glass element) xF (Flexible element)
- 4. yyyy (Range A000 to Z999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label
- 5. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639
- 6. IS indicates the intrinsically safe version.

For details of Cross-Listed products and alternative branding please see page 15 - 17.

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Certificate No: 166b

KAC ALARM COMPANY LIMITED

Products

LPCB Ref. No.

MCP7A-RC01xx-yyyy-zz MCP7A-RC01xx-yyyy-zzIS MCP7B-RC01xx-yyyy-zz MCP7B-RC01xx-yyyy-zzIS Indoor surface/flush mounting conventional call point Indoor surface/flush mounting conventional call point Indoor surface/flush mounting conventional call point Indoor surface/flush mounting conventional call point

166b/49 166b/49 166b/50 166b/50

Notes:

- 1. Xx indicates mounting (S=Surface mounted, F=Flush mounted, P=Pattress mounted, 1-4= Surface mounted with 1-4 terminals)
- 2. xG (Glass element) xF (Flexible element)
- 3. yyyy (Range A000 to Z999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label
- 4. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639
- 5. IS indicates the intrinsically safe version.

For details of Cross-Listed products and alternative branding please see page 15 - 17.

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LPCB ROLL OF THE PROPERTY OF T



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Certificate No: 166b

KAC ALARM COMPANY LIMITED

WCP1A-RxxxSx-yyyy-zz	Outdoo
WCP1A-RxxxSx-yyyy-zzIS	Outdoo
WCP1B-RxxxSx-yyyy-zz	Outdoo
WCP1B-RxxxSx-yyyy-zzIS	Outdoo
WCP2A-RxxxSx-yyyy-zz	Outdoo
WCP2A-RxxxSx-yyyy-zzIS	Outdoo
WCP2B-RxxxSx-yyyy-zz	Outdoo
WCP2B-RxxxSx-yyyy-zzIS	Outdoo

Products

Notes:

- 1. **XXX**xx indicates the series resistor value **039**xx (lowest 39 Ω), **4K7**xx (highest 4.7 k Ω)
- 2. xxxSG (Glass element) xxxSF (Flexible element)
- 3. yyyy (Range A000 to Z999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label
- 4. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639
- 5. IS indicates the intrinsically safe version.

For details of Cross-Listed products and alternative branding please see page 15 - 17.

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Certificate No: 166b

KAC ALARM COMPANY LIMITED

Products

LPCB Ref. No.

WCP3A-RxxxSx-yyyy-zz WCP3A-RxxxSx-yyyy-zzIS Outdoor surface mounting conventional waterproof call point Outdoor surface mounting conventional waterproof call point 166b/55 166b/55

Notes:

1.XXXSx indicates the electrical configuration (000Sx = no resistor, C01Sx = single pole changeover connections)

2. xxxSG (Glass element) xxxSF (Flexible element)

3. yyyy (Range A000 to Ź999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label

4. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639

5. IS indicates the intrinsically safe version.

For details of Cross-Listed products and alternative branding please see page 15 - 17.

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LPCB REPORT OF THE PROPERTY OF



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Certificate No: 166b

KAC ALARM COMPANY LIMITED

Products

WCP4A-R000Sx-yyyy-zz WCP4A-R000Sx-yyyy-zzIS Outdoor surface mounting conventional waterproof call point Outdoor surface mounting conventional waterproof call point 166b/56 166b/56

LPCB Ref. No.

Notes:

1. SG (Glass element) SF (Flexible element)

2. yyyy (Range A000 to Z999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label

3. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639

4. IS indicates the intrinsically safe version.

WCP5A-RPwwSx-yyyy-zz

WCP5A-RPwwSx-yyyy-zz

Outdoor surface mounting addressable waterproof call point Advanced Protocol (and System Sensor 500 series protocol) Outdoor surface mounting addressable waterproof call point 166b/57

Advanced Protocol (and Honeywell 500 series protocol)

166b/59

Notes:

1. ww (Range 0-99 odd numbers only) indicates the communication software protocol

2. SG (Glass element) SF (Flexible element)

3. yyyy (Range A000 to Z999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label

 zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639

5. IS indicates the intrinsically safe version.

For details of Cross-Listed products and alternative branding please see page 15 - 17.

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LPCB ON CERTIFICATION OF THE PROPERTY OF THE P



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WCP7A-RC01Sx-yyyy-zz WCP7A-RC01Sx-yyyy-zzIS WCP7B-RC01Sx-yyyy-zz

WCP7B-RC01Sx-yyyy-zzIS

Products

Outdoor surface mounting conventional waterproof call point Outdoor surface mounting conventional waterproof call point Outdoor surface mounting conventional waterproof call point Outdoor surface mounting conventional waterproof call point

LPCB Ref. No.

166b/61 166b/61 166b/62 166b/62

Notes:

- 1. SG (Glass element) SF (Flexible element)
- yyyy (Range A000 to Z999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label
- zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639
- 4. IS indicates the intrinsically safe version.

For details of Cross-Listed products and alternative branding please see page 15 - 17.

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LPCB AND CERTIFICATION OF THE PROPERTY OF THE



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Certificate No: 166b

KAC ALARM COMPANY LIMITED

Products

166b/65

LPCB Ref. No.

MCP5A-RP01yz-K013-01IS

Indoor surface/flush mounting addressable call point

(System Sensor 500 series protocol) for use in intrinsically safe systems

MCP5A-RP03yz-K013-01IS

Indoor surface/flush mounting addressable call point

166b/66

(Honeywell 500 series protocol) for use in intrinsically safe systems

Notes:

1. Sz (Surface mounted) Fz (Flush mounted) 2. yG (Glass element) yF (Flexible element)

MCP5A-RP07xx-zz

Indoor surface/flush mounting addressable call point Advanced Protocol (and Labor Strauss protocol)

166b/67

Notes:

1. Xx indicates mounting (S=Surface mounted, F=Flush mounted, **P**=Pattress mounted, **1-4**= Surface mounted with 1-4 terminals)

2. xG (Glass element) xF (Flexible element)

3. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639.

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Certificate No: 166b

KAC ALARM COMPANY LIMITED

Products

LPCB Ref. No.

WCP5A-RP07Sx-zz

Outdoor surface mounting addressable call point Advanced Protocol (and Labor Strauss protocol) 166b/68

Notes:

1. SG (Glass element) SF (Flexible element)

2. zz (Range 0-99) indicates customer marking options detailed

on KAC controlled drawing 08/2639.

MCP6H-RC01xx-yyyy-zz

Indoor surface/flush mounting conventional call point

166b/69

Notes:

 RC01Xx indicates mounting (S=Surface mounted, F=Flush mounted, P=Pattress mounted, 1-4= Surface mounted with 1-4 terminals)

2. RC01xG (Glass element) RC01xF (Flexible element)

3. yyyy (Range A000 to Z999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label

4. zz (Range 0-99) indicates customer marking options detailed

on KAC controlled drawing 08/2639.

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Certificate No: 166b

KAC ALARM COMPANY LIMITED

Products

LPCB Ref. No.

MCP6V-RC01xx-yyyy-zz

Indoor surface/flush mounting conventional call point

166b/70

Notes:

1. RC01Xx indicates mounting (S=Surface mounted, F=Flush mounted, **P**=Pattress mounted, **1-4**= Surface mounted with **1-4** terminals)

2. RC01xG (Glass element) RC01xF (Flexible element)

3. yyyy (Range A000 to Z999 or STCK for standard stocked product), indicates a customer account code. Only specific account codes are LPCB approved and indicated by the presence of the LPCB logo placed on the product label

4. zz (Range 0-99) indicates customer marking options detailed

on KAC controlled drawing 08/2639.

Accessories:

SR SR1T SR2T SR3T SR4T ETT M141W Surface mounting plastic box(1)

Surface mounting plastic box c/w 1 terminal⁽¹⁾ Surface mounting plastic box c/w 2 terminals⁽¹⁾ Surface mounting plastic box c/w 3 terminals⁽¹⁾ Surface mounting plastic box c/w 4 terminals⁽¹⁾

European Terminal Tray ETT1, 2 & 3⁽¹⁾

Earth Continuity Link(1)

Spacer Piece⁽¹⁾

PTR

Pattress PTR, PTRE, PTR2T, PTR2TE, PTR3T & PTR3TE⁽¹⁾ Hinged Cover⁽²⁾

Notes:

1. The above accessories are only supplied with MCP 1-7 Series manual call points

2. The hinged cover is only supplied with the MCP & WCP Series manual call points optionally indicated by the presence of 'C' at the end of the model number.

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Certificate No: 166b

KAC ALARM COMPANY LIMITED

ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref. No.	Model No.	Alternative Model No.	Labelled	Distributor's Cert /Ref. No.
166b/07	WR3001	MT320C	Siemens ⁽¹⁾	166b/07
166b/11	WR3631	DM1101	Siemens ⁽¹⁾	166b/11
166b/35	MCP545-1	MCP545-1 MCP545-1	Securiton ⁽²⁾ Schrack ⁽³⁾	166b/35
166b/36	MCP545-2	MCP545 MCP545-2	Securiton ⁽²⁾ Schrack ⁽³⁾	166b/36
166b/37	MCP545-3	MCP545-3	Schrack ⁽³⁾	166b/37
166b/38	MCP545-4	MCP545-4	Schrack ⁽³⁾	166b/38
166b/39	MCP1A-Rxxxxx-yyyy-zz	MCP1A-R470SF-H029-02	Ceasefire ⁽⁴⁾	166b-(cl-1)
166b/39	MCP1A-R470FG-G017-01	XENS-850	Gent by Honeywell ⁽⁵⁾	166b-(cl-2)
166b/39	MCP1A-R470SF-G017-01	XENS-805	Gent by Honeywell ⁽⁵⁾	166b-(cl-2)
166b/41	MCP2A-R470FG-yyyy-zz	MCP200	Tyco Safety Products ⁽⁶⁾	166b/41
166b/41	MCP2A-R039FG-yyyy-zz	MCP210	Tyco Safety Products ⁽⁶⁾	166b/41
				Continued

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LPCB B CERTIFICATION OF THE PROPERTY OF THE PR



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LPCB

Appendix to Certificate

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KAC ALARM COMPANY LIMITED

ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref. No.	Model No.	Alternative Model No.	Labelled	Distributor's Cert /Ref. No.
166b/41	MCP2A-R039FG-yyyy-zz	MCP250M	Tyco Safety Products ⁽⁶⁾	166b/41
166b/43	MCP3A-R000SG-G017-01	XENS-801	Gent by Honeywell ⁽⁵⁾	166b-(cl-2)
166b/45	MCP5A-RPwwxx-yyyy-zz	M700KAC-xx	Notifier by Honeywell ⁽⁷⁾	166b/45
166b/47	MCP5A-RPwwxx-yyyy-zz	MI-MCP-xxxxx	Morley-IAS Fire Systems by Honeywell ⁽⁸⁾	166b/47
166b/51	WCP1A-R470SG-G017-01	XENS-829	Gent by Honeywell ⁽⁵⁾	166b-(cl-2)
166b/53	WCP2A-R470SG-yyyy-zz	MCP230	Tyco Safety Products ⁽⁶⁾	166b/53
166b/53	WCP2A-R039SG-yyyy-zz	MCP260M	Tyco Safety Products ⁽⁶⁾	166b/53
166b/57	WCP5A-RPwwSx-yyyy-zz	M700WCP-R/Sx	Notifier by Honeywell ⁽⁷⁾	166b/57
166b/59	WCP5A-RPwwSx-yyyy-zz	MI-WCP-R/Sx	Morley-IAS Fire Systems ⁽⁸⁾ by Honeywell	166b/59
166 166	SR3T-P mounting box SR3T-P mounting box	MTA320 mounting box DMZ1191 mounting box	Siemens ⁽¹⁾ Siemens ⁽¹⁾	166 166

Continued...

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LPCB DE CERTIFICATION OF THE C



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KAC ALARM COMPANY LIMITED

(1)Siemens Switzerland Limited

(2)Securiton AG

(3)Schrack Seconet

(4)Ceasefire Industries Ltd

(5) Gent by Honeywell (Novar Systems Ltd)
(6) Thorn Security Ltd t/aTyco Safety Products

Notifier by Honeywell (Pittway Systems Technology Group (Europe) Ltd)

(8) Morley-IAS Fire Systems by Honeywell (Pittway Systems Technology Group (Europe) Ltd)

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