

# BRE Global

**Notified Body No. 0832**  
BRE Global Limited  
Bucknalls Lane, Garston, Watford,  
Hertfordshire, UK, WD25 9XX  
Telephone: +44 (0) 333 321 8811  
Email: [enquiries@breglobal.com](mailto:enquiries@breglobal.com)  
Web: [www.breglobal.com](http://www.breglobal.com)

## MARINE EQUIPMENT DIRECTIVE 2014/90/EU

Regulation: (EU) 2018/773

EC TYPE EXAMINATION (Module B)

Certificate: 0832-MED-1011

**Issued to:** KAC Alarm Company Ltd  
Thornhill Road  
North Moons Moat  
Redditch, Worcestershire  
B98 9ND  
United Kingdom

### Regulation Item

MED/3.51f

### Item Designation

Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces  
(f) Manual call points

### Product Type

MCP1A-Rxxxx-yyyy-zz  
MCP1B-Rxxxx-yyyy-zz  
MCP2A-Rxxxx-yyyy-zz  
MCP2B-Rxxxx-yyyy-zz  
MCP3A-Rxxxx-yyyy-zz  
MCP4A-R000x-yyyy-zz  
WCP1A-RxxxSx-yyyy-zz  
WCP1B-RxxxSx-yyyy-zz  
WCP2A-RxxxSx-yyyy-zz  
WCP2B-RxxxSx-yyyy-zz  
WCP3A-RxxxSx-yyyy-zz  
WCP4A-R000Sx-yyyy-zz

### Product Description

Conventional Indoor Surface/Flush Mounted Manual Call Point  
Conventional Indoor Surface/Flush Mounted Manual Call Point  
Conventional Indoor Surface/Flush Mounted Manual Call Point  
Conventional Indoor Surface/Flush Mounted Manual Call Point  
Conventional Indoor Surface/Flush Mounted Manual Call Point  
Conventional Outdoor Surface Mounted Manual Call Point  
Conventional Outdoor Surface Mounted Manual Call Point  
Conventional Outdoor Surface Mounted Manual Call Point  
Conventional Outdoor Surface Mounted Manual Call Point  
Conventional Outdoor Surface Mounted Manual Call Point  
Conventional Outdoor Surface Mounted Manual Call Point  
Conventional Outdoor Surface Mounted Manual Call Point

This is to certify that BRE Global Limited did undertake the relevant Type Examination for the equipment identified above which was found to be in compliance with the Fire Protection requirements of Marine Equipment Directive (MED) 2014/90/EU subject to any conditions in the annex attached hereto

This certificate is issued under the authority of the MCA under the terms stated above and remains valid for a period up to but not exceeding 5 years unless cancelled or revoked, providing the conditions in the attached annex are complied with.

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment which have not been notified to BRE Global Ltd.

As applicable, a U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F), as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment", signed February 27th, 2004.

The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-surveillance module (D, E or F) of Annex B of the MED is fully complied with and controlled by a written inspection agreement with a Notified Body.

Tony Baker, ,

On behalf of BRE Global Limited

Date of First Issue: 13 October 2009

Date of issue: 23 May 2019

Valid until: 22 May 2024

Issue number 04

The attached Annex forms part of this certificate.

The certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached annex are complied with.

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com).

**BRE Global Limited**

Bucknalls Lane,  
Garston, Watford,  
Hertfordshire, UK,  
WD25 9XX

**Notified Body No. 0832**

Telephone: +44 (0) 333 321 8811  
Fax: +44 (0)1923 664603  
Email: [enquiries@breglobal.com](mailto:enquiries@breglobal.com)  
web: [www.breglobal.com](http://www.breglobal.com)

**MARINE EQUIPMENT DIRECTIVE 2014/90/EU****Regulation: (EU) 2018/773****EC TYPE EXAMINATION (Module B)****CERTIFICATE 0832-MED-1011****Annex****Issued to:**

KAC Alarm Company Ltd  
Thornhill Road  
North Moons Moat  
Redditch, Worcestershire  
B98 9ND  
United Kingdom

**Additional Economic Operators:****Distributor**


Tyco Fire & Security GmbH  
Victor Von Bruns-Strasse 21  
8212 Neuhausen am Rheinfeld  
Schaffhausen  
Switzerland

**Places of Production:**

KAC Alarm Company Ltd  
Thornhill Road  
North Moons Moat  
Redditch, Worcestershire  
B98 9ND  
United Kingdom

**Testing Standards**

IEC 60092-504:2016, EN 54-11:2001 + A1:2005



Tony Baker, ,

On behalf of BRE Global Limited

Date of First Issue: 13 October 2009

Date of issue: 23 May 2019

Valid until: 22 May 2024

Issue number 04

The attached Annex forms part of this certificate.

The certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached annex are complied with.

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com).

**BRE Global Limited**

Bucknalls Lane,  
Garston, Watford,  
Hertfordshire, UK,  
WD25 9XX

**Notified Body No. 0832**

Telephone: +44 (0) 333 321 8811  
Fax: +44 (0)1923 664603  
Email: [enquiries@breglobal.com](mailto:enquiries@breglobal.com)  
web: [www.breglobal.com](http://www.breglobal.com)

**MARINE EQUIPMENT DIRECTIVE 2014/90/EU****Regulation: (EU) 2018/773****EC TYPE EXAMINATION (Module B)****CERTIFICATE 0832-MED-1011****Annex****Project Number**

The technical documentation in support of this certificate is located within BRE Global project file(s):  
OPP000789

**Certification Assessment Report Number:**

N/A

**Product Details**

MCP1A-Rxxxx-yyy-zz	Conventional Indoor Surface/Flush Mounted Manual Call Point
MCP1B-Rxxxx-yyy-zz	Conventional Indoor Surface/Flush Mounted Manual Call Point
MCP2A-Rxxxx-yyy-zz	Conventional Indoor Surface/Flush Mounted Manual Call Point
MCP2B-Rxxxx-yyy-zz	Conventional Indoor Surface/Flush Mounted Manual Call Point

**Notes:**

1. **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. Suffix **IS** indicates the intrinsically safe version.

MCP3A-Rxxxx-yyy-zz	Conventional Indoor Surface/Flush Mounted Manual Call Point
--------------------	---

**Notes:**

1. **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. Suffix **IS** indicates the intrinsically safe version.

MCP4A-R000xx-yyy-zz	Conventional Indoor Surface/Flush Mounted Manual Call Point
---------------------	---

**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



Tony Baker, ,

On behalf of BRE Global Limited

Date of First Issue: 13 October 2009

Date of issue: 23 May 2019

Valid until: 22 May 2024

Issue number 04

The attached Annex forms part of this certificate.

The certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached annex are complied with.

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com).

**BRE Global Limited**

Bucknalls Lane,  
Garston, Watford,  
Hertfordshire, UK,  
WD25 9XX

**Notified Body No. 0832**

Telephone: +44 (0) 333 321 8811  
Fax: +44 (0)1923 664603  
Email: [enquiries@breglobal.com](mailto:enquiries@breglobal.com)  
web: [www.breglobal.com](http://www.breglobal.com)

**MARINE EQUIPMENT DIRECTIVE 2014/90/EU**  
**Regulation: (EU) 2018/773**  
**EC TYPE EXAMINATION (Module B)**  
**CERTIFICATE 0832-MED-1011**

**Annex**

- 4. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639
- 5. Suffix IS indicates the intrinsically safe version.

**Accessories:**

- SR Surface mounting plastic box
- SR1T Surface mounting plastic box c/w 1 terminal
- SR2T Surface mounting plastic box c/w 2 terminals
- SR3T Surface mounting plastic box c/w 3 terminals
- SR4T Surface mounting plastic box c/w 4 terminals
- ETT European Terminal Tray ETT1, 2 & 3
- L Earth Continuity Link
- M141W Spacer Piece
- PTR Pattress PTR, PTRE, PTR2T, PTR2TE, PTR3T & PTR3TE
- C Hinged Cover. *Optionally indicated by the presence of 'C' at the end of the model number.*

- WCP1A-RxxxSx-yyyy-zz Conventional Outdoor Surface Mounted Manual Call Point
- WCP1B-RxxxSx-yyyy-zz Conventional Outdoor Surface Mounted Manual Call Point
- WCP2A-RxxxSx-yyyy-zz Conventional Outdoor Surface Mounted Manual Call Point
- WCP2B-RxxxSx-yyyy-zz Conventional Outdoor Surface Mounted Manual Call Point

**Notes:**

- 1. **XXXSx** indicates the series resistor value **039Sx** (lowest 39 Ω), **4K7Sx** (highest 4.7 kΩ)
- 2. xxx**SG** (Glass element) xxx**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
- 4. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639
- 5. Suffix IS indicates the intrinsically safe version.

- WCP3A-RxxxSx-yyyy-zz Conventional Outdoor Surface Mounted Manual Call Point


**Notes:**

- 1. **XXXSx** indicates the electrical configuration (**000Sx** = no resistor, **C01Sx** = single pole changeover connections)
- 2. xxx**SG** (Glass element) xxx**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
- 4. zz (Range 0-99) indicates customer marking options detailed on KAC controlled drawing 08/2639
- 5. Suffix IS indicates the intrinsically safe version.

- WCP4A-R000Sx-yyyy-zz Conventional Outdoor Surface Mounted Manual Call Point

**Notes:**

- 1. x**G** (Glass element) x**F** (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. Suffix IS indicates the intrinsically safe version.



Tony Baker,

On behalf of BRE Global Limited

Date of First Issue: 13 October 2009

Date of issue: 23 May 2019

Valid until: 22 May 2024

Issue number 04

The attached Annex forms part of this certificate.

The certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached annex are complied with.

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com).

**BRE Global Limited**

Bucknalls Lane,  
Garston, Watford,  
Hertfordshire, UK,  
WD25 9XX

**Notified Body No. 0832**

Telephone: +44 (0) 333 321 8811  
Fax: +44 (0)1923 664603  
Email: [enquiries@breglobal.com](mailto:enquiries@breglobal.com)  
web: [www.breglobal.com](http://www.breglobal.com)

**MARINE EQUIPMENT DIRECTIVE 2014/90/EU**  
**Regulation: (EU) 2018/773**  
**EC TYPE EXAMINATION (Module B)**  
**CERTIFICATE 0832-MED-1011**

**Annex****Accessories:**

C Hinged Cover. *Optionally indicated by the presence of 'C' at the end of the model number.*

**Alternative Distributor Model Numbers:**

Tyco Fire & Security GmbH


<u>Model Number</u>	<u>KAC Model Number</u>
MCP200	MCP2A-R470FG-yyyy-zz
MCP210	MCP2A-R039FG-yyyy-zz
MCP250M	MCP2A-R039FG-yyyy-zz
MCP230	WCP2A-R470SG-yyyy-zz
MCP260M	WCP2A-R470SG-yyyy-zz

**Limitations of Use**

- 1) The devices must be supplied with power from a fire alarm panel approved to EN 54-2:1997 & EN 54-4:1997
- 2) The devices designated as 'indoor' have been tested to a protection rating of IP24D and have not been subjected to salt mist testing, they are suitable for weather protected areas only.
- 3) The devices designated as 'outdoor' have been tested to a protection rating of IP67 and have been subjected to salt mist testing in accordance with IEC 60068-2-52 Test Kb
- 4) The devices have been tested to the prescribed vibration levels for general use.

This Certificate does not apply to equipment which has been varied or modified from the systems tested. The manufacturer must submit modified equipment for consideration by this Agency prior to any modifications being made to equipment supplied to market.

This certificate does not entitle the manufacturer to place the EU mark of conformity (Wheel mark) and Notified body number on the product, unless conformity assessment module D or E or F have been carried out in addition to Module B



Tony Baker, ,

On behalf of BRE Global Limited

Date of First Issue: 13 October 2009

Date of issue: 23 May 2019

Valid until: 22 May 2024

Issue number 04

The attached Annex forms part of this certificate.

The certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached annex are complied with.

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com).