

## BRE Global

### UK Approved Body No. 0832

BRE Global Limited  
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## Certificate of UKCA approval constancy of performance 0832-UKCA-CPR-F0174

In compliance with the Construction Product Regulations 2020, UK Statutory Instruments 2020 No.1359 of Ministry of Housing, Communities and Local Government. This certificate applies to the construction product.

### FC361-ZA and FC361-ZZ Analogue Addressable Control and Indicating Equipment

(For full product details and conditions of use refer to appendix)

Placed on the market under the name or trademark of: and produced in the manufacturing plant(s):

**Siemens Switzerland Ltd**  
Theilerstrasse 1a  
CH-6300 Zug  
Switzerland

**Beijing Siemens Cerberus Electronics Limited**  
No. 1, Feng Zhi Dong Lu  
Xi Bei Wang  
Haidian District  
Beijing 100094  
China

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

### EN 54-2:1997 + A1:2006 Control and Indicating Equipment EN 54-4:1997 + A1:2002 + A2:2006 Power Supply Equipment

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure

### the constancy of performance of the construction product.

This certificate was first issued on 25 January 2022 and will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.



P. Halligan, Technical Manager

On behalf of BRE Global Limited

Date of First Issue: 25 January 2022

Issue Date: 25 January 2022

Issue Number: 01

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**APPENDIX to Certificate of constancy of performance: 0832-UKCA-CPR-F0174****FC361-ZA and FC361-ZZ Analogue Addressable Control and Indicating Equipment**

FC361-ZZ Analogue Addressable Control and Indicating Equipment Compact (Standard Housing)  
FC361-ZA Analogue Addressable Control and Indicating Equipment Comfort (Large Housing)

**FC361-ZZ Control and Indicating Equipment Compact (Standard Housing)**

Incorporating the following modules:

FCM3601-Z1 Main Board  
FHD3601-Z1 PMI – Personnel Machine Interface  
FP2015-A1 Power Supply (70 W)

**Optional modules:**

FCA3602-Z1 4M Output card  
FCA2001-A1 RS232 module  
FCA2002-A1 RS485 module  
FCA3603-Z1 Key switch - Nordic  
FCA3601-Z1 Key switch  
FTO3603-Z1 LED Indicator (32 zones)  
FTO3601-H1 Evacuation Module

**FC361-ZA Control and Indicating Equipment Comfort (Large Housing)**

Incorporating the following modules:

FCM3601-Z1 Main Board  
FHD3601-Z1 PMI – Personnel Machine Interface  
FP2015-A1 Power Supply (70 W)

**Optional modules:**

FCA3602-Z1 4M Output card  
FCA2001-A1 RS232 module  
FCA2002-A1 RS485 module  
FCA3603-Z1 Key switch – Nordic  
FCA3601-Z1 Key switch  
FTO3603-Z1 LED Indicator (32 zones)  
FTO3601-H1 Evacuation Module



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

- 7.8 Output to fire alarm devices
- 7.9.1 Output to fire alarm routing equipment
- 7.9.2 Alarm confirmation input from fire alarm routing equipment
- 7.10.1 Outputs to fire protection equipment (Output Type A)
- 7.11 Delays to outputs
- 7.12.1 Dependencies on more than one alarm signal (Type A dependency)
- 7.13 Alarm counter
- 8.3 Fault signals from points
- 8.9 Output to fault warning routing equipment
- 9.5 Disabling of each address point
- 10 Test condition

**Notes:**

1. Z= Housing for 7Ah & 12Ah Battery; A=Housing for 7Ah, 12Ah & 25Ah Battery.
2. Scope of approval does not include the operation of the network functionality.
3. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN54-13.



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