

## Certificate of constancy of performance,

**0832-CPR-F1079**

In compliance with Regulation 305/2011/EU of the European Parliament and of the council of 9<sup>th</sup> March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

**6500 C.I.E with Internal PSE**  
**Analogue Addressable 1-4 Loops Control and Indicating Equipment with Internal 3A PSE**

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

Produced by or for

**Protec Fire Detection PLC**

**Protec House  
Churchill Way  
Nelson  
Lancashire  
BB9 6RT**

and produced in the manufacturing plant(s)

**Protec Fire Detection PLC**

**Protec House  
Churchill Way  
Nelson  
Lancashire  
BB9 6RT**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances 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 are applied and that

***the product fulfils all the prescribed requirements set out above.***

This certificate was first issued on 09 October 2015 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



E Mattie-Suleiman, Certification Manager  
On behalf of BRE Global Limited  
Date of issue: 09 October 2015  
Issue number: 01

This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions.  
To check the validity of this certificate, please contact us on +44 (0)1923 664100 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com).

## Appendix to Certificate of constancy of performance 0832-CPR- F1079

Incorporating the following units:

WEFA 474	6500 Terminal Board
WEFA 468	System Controller
WEFA 471	IO Controller Card
WEFA 467	Loop Card
WEFA 498	Loop Card (Atmel)
WEFA 469	Display Controller Card
WEFA 486	PSE 9403 3A PSU

Certified with the following Options with requirements from EN 54-2: 1997 + A1: 2006

- 7.8 Output to fire alarm device(s)
- 7.9.1 Output to fire alarm routing equipment
- 7.9.2 Alarm confirmation input from fire alarm routing equipment
- 7.10.1 Output to fire protection equipment (Type A)
- 7.10.2 Output to fire protection equipment (Type B)
- 7.10.3 Output to fire protection equipment (Type C)
- 7.10.4 Fault monitoring of fire protection equipment
- 7.11 Delays to outputs
- 7.12.1 Dependencies on more than one alarm signal – Type A
- 7.12.2 Dependencies on more than one alarm signal – Type B
- 7.12.3 Dependencies on more than one alarm signal – Type C
- 7.13 Alarm counter
- 8.3 Fault signals from points
- 8.9 Output to fault warning routing equipment
- 9.5 Disablement of each address point
- 10 Test condition

Notes:

1. This product approval does not constitute compliance with the fire detection and alarm system requirements of EN 54-13.
2. Scope of approval does not include the operation of the network functionality.
3. This product approval includes compliance with EN 54-2: 1997 + A1: 2006. Clause 13.7b.



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