

BRE Global Ireland

Notified Body No. 2831
BRE Global Assurance (Ireland) Limited
DCU Alpha, Old Finglas Road
Glasnevin, Dublin, D11 KXN4
Ireland
T: +353 (0) 18824344
E: enquiries@breglobalireland.ie
www.breglobalireland.ie

Certificate of constancy of performance

2831-CPR-F1142

In compliance with Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9th March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

FX6000 Intelligent Analogue Addressable 1-4 Loop Control and Indicating Equipment

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

Placed on the market under the name or trade mark of:

and produced in the manufacturing plant(s):

Eaton Electrical Systems Ltd
Wheatley Hall Road
Doncaster
South Yorkshire
DN2 4NB
United Kingdom

Eaton Electrical Products Limited
Llantarnam Park
Cwmbran
Gwent
NP44 3AW
United Kingdom

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 06 August 2020 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



P Halligan, Certification Engineer

Date of First Issue: 6 August 2020

Date of Issue: 6 August 2020

On behalf of BRE Global Assurance (Ireland) Limited

Issue number 01

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email enquiries@breglobalireland.ie

BRE Global Ireland

Notified Body No. 2831

BRE Global Assurance (Ireland) Limited
DCU Alpha, Old Finglas Road
Glasnevin, Dublin, D11 KXN4
Ireland

T: +353 (0) 18824344

E: enquiries@breglobalireland.ie
www.breglobalireland.ie

APPENDIX to Certificate of constancy of performance: 2831-CPR-F1142

FX6000 Intelligent Analogue Addressable 1-4 Loop Control and Indicating Equipment

Incorporating the following units:

ADF6 Back	Assembled back box
YPCB2153	Motherboard PCB
YPCB2147	PSU PCB
YPCB2148	2 Loop Card (2 off)
ADF6Screen	Touch Screen
YPCB2185	Complete Display + Micro PCB
ADF6 DISPCOVER	Display PCB Cover
ADF6FACIA	Front Moulding
ADF6PRINTDOOR	Printer Door Moulding
BAT-NP12-12	Batteries (2 off)
ADF6HINGE	Door Hinges

Incorporating the following optional modules:

ADF6OPFACIA	Optional Anti Tamper Cover
ADF6PRINTER	Printer
YPCB2187	Fire Brigade Interface
YPCB2137	Micro Display card
YPCB2319	Sounder loop card
YPCB2433	FRE/FPE loop card
YPCB2222	Loop splitter card
YPCB2145LED	LED board
YPCB2202	Single channel Network card
YPCBNCDRUL	Dual channel Network card

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

7.8	Output to fire alarm device(s)
7.9.1	Output to fire alarm routing equipment
7.10.1	Output to automatic fire protection equipment (Type A)
7.10.2	Output to automatic fire protection equipment (Type B)
7.11	Delays to outputs
7.12.3	Dependencies on more than one alarm signal (Type C)
7.13	Alarm counter
8.9	Output to fault warning routing equipment
9.5	Disablement of each address point
10	Test condition

P. Halligan

P Halligan, Certification Engineer,

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 6 August 2020

Date of issue: 6 August 2020

Issue number: 01

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email enquiries@breglobalireland.ie

BRE Global Ireland

Notified Body No. 2831

BRE Global Assurance (Ireland) Limited
DCU Alpha, Old Finglas Road
Glasnevin, Dublin, D11 KXN4
Ireland

T: +353 (0) 18824344

E: enquiries@breglobalireland.ie
www.breglobalireland.ie

APPENDIX to Certificate of constancy of performance: 2831-CPR-F1142

Notes:

1. The scope of approval does not include the network functionality.
2. This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.

P. Halligan

P Halligan, Certification Engineer,

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 6 August 2020

Date of issue: 6 August 2020

Issue number: 01

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email enquiries@breglobalireland.ie