

Certificate of constancy of performance,

0832-CPR-F1827

In compliance with Regulation 305/2011/EU 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

QuickZone XL 16-32 Zone Conventional Control and Indicating Equipment

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

Produced by or for

Advanced Electronics Limited

**34 Moorland Way
Nelson Park
Cramlington, Northumberland
NE23 1WE
United Kingdom**

and produced in the manufacturing plant(s)

Haes Systems Limited

**Columbia House, Packet Boat Lane
Cowley Peachey
Uxbridge, Middlesex
UB8 2JP
United Kingdom**

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 12 August 2016 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.



Eman Mattie-Suleiman, Technical Development Director
On behalf of BRE Global Limited
Date of issue: 12 August 2016
Issue number: 01

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To check the validity of this certificate, please contact us on +44 (0)1923 664100 or email enquiries@breglobal.com.

Appendix to Certificate of constancy of performance 0832-CPR- F1827

16, 24 and 32 Zone Conventional Control and Indicating Equipment

QuickZone XL16 (QZXL-16) 16 Zone Conventional Control Panel

Incorporating as modular units:

TPCA10 32 Zone LED display PCB
TPCA11-16 16 Zone Main PCB
TPCA12 Power supply PCB

and as optional modules

TPCR01 Relay PCB
TPCR03 Isolate Switch PCB
TPCA09 Sounder Card PCB
TPCA08 Output Card PCB
TPCA05 XLEN Communications Board

QuickZone XL24 (QZXL-24) 24 Zone Conventional Control Panel

Incorporating as modular units:

TPCA10 32 Zone LED display PCB
TPCA11-24 24 Zone Main PCB
TPCA12 Power supply PCB

and as optional modules

TPCR01 Relay PCB
TPCR03 Isolate Switch PCB
TPCA09 Sounder Card PCB
TPCA08 Output Card PCB
TPCA05 XLEN Communications Board

QuickZone XL32 (QZXL-32) 32 Zone Conventional Control Panel

Incorporating as modular units:

TPCA10 32 Zone LED display PCB
TPCA11-32 32 Zone Main PCB
TPCA12 Power supply PCB

and as optional modules

TPCR01 Relay PCB
TPCR03 Isolate Switch PCB



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TPCA09 Sounder Card PCB
TPCA08 Output Card PCB
TPCA05 XLEN Communications Board

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

- 7.8 Output to fire alarm devices
- 7.9.1 Output to fire alarm routing equipment
- 7.11 Delays to outputs
- 7.12.1 Dependence on more than one alarm signal (Type A)
- 7.12.2 Dependence on more than one alarm signal (Type B)
- 7.12.3 Dependence on more than one alarm signal (Type C)
- 10 Test condition

Note:

1. This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.



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