

Certificate of constancy of performance,

0832-CPR-F1223

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

VESDA VLF-250-xx (250m² coverage) Aspirating smoke detector for use in fire detection and alarm systems

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

Produced by or for

Xtralis Pty Limited

**4 North Drive
Virginia Park
236-262 East Boundary Road
East Bentleigh
Victoria 3165
Australia**

and produced in the manufacturing plant(s)

CC0144

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 54-20:2006 - Aspirating smoke detectors

under system 1 are applied and that

the products fulfil all the prescribed requirements set out above.

This certificate was first issued on 06 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.



Martin McCullagh, Certification Manager
On behalf of BRE Global Limited
Date of issue: 06 October 2015
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.

Ancillaries:

E700-FILASSY	In line filter
VSP-850	In line filter

Variants:

VESDA VLF-500-xx	500m ² coverage
VESDA VLF-250-01 NF	250m ² coverage (French version)
VESDA VLF-500-01 NF	500m ² coverage (French version)

Incorporating the following ancillary equipment:

VIC-010	VESDAnet network card
VIC-020	Multifunction control card
VIC-030	Multifunction control card
VRT-V00	Remote VLF display (with 7 relays)
VRT-W00	Remote VLF display (no relays)
VRT-500	Remote relay unit (with 7 relays)

Notes:

1. For compliance with clause 5.10 of EN 54-20 the detector shall be supplied with power from a power supply conforming with the requirements of EN-54-4.
2. The device is approved for sensitivity Classes A, B and C. The Class of any pipe/hole configuration and detector sensitivity must be determined using ASPIRE2.
3. System design, installation and commissioning shall be performed in accordance with the VESDA VLF product guide 07208 (VLF-250), 07209 (VLF-500).
4. Remote display, programmer and relay modules are also approved in a 19" sub rack.
5. The detector is also approved when used with the in-line filter models E700-FILASSY and VSP-850 in accordance with the appropriate VESDA application guide (10856 or 17785).
6. xx denotes alternative language version where xx (range 00 to 99) designates the language of the product labels.
7. When installing pipework systems containing in-line components, guidance from the 18336 "Xtralis Open-flow In-Line Components" document shall be sought and the recommendations followed.



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