



EU Declaration of Conformity - Xtralis VESDA-E VES

The undersigned, representing

Xtralis Pty Ltd
4 North Drive, Virginia Park
236-262 East Boundary Road
Bentleigh East
Victoria 3165
Australia

hereby declare that the following apparatus

Aspirating Smoke Detector for fire detection and fire alarm systems for buildings.

Model Designation

Xtralis VESDA-E Range of products:

- VES-A00 VESDA-E VES with LED display only
- VES-A10 VESDA-E VES with 3.5" LCD display

including:

*-P models with plastic enclosures
-NF models for France*

Optional ancillary equipment (also approved in a 19" sub rack)

- VRT-400 Remote VLS display unit (with 7 relays)
- VRT-700 Remote VLS display unit (with no relays)
- VRT-800 Remote VLS display unit (with 12 relays)
- VRT-900 Remote VLS relays (with 12 relays)
- VRT-E00 Remote VLS relays (with 7 relays)
- VSR-xxxx These remote units may be rack mounted

are in conformity with the provisions of the following EC Directive(s)

- EMC Directive 2014/30/EU
- Radio Equipment Directive 2014/53/EU
- Low Voltage Directive 2014/35/EU
- RoHS Directive 2011/65/EU

Note: the products are also in conformity of the Construction Products Regulations (CPR) for which a separate Declaration of Performance (DoP) is provided and is available on www.xtralis.com.

and that the following standards have been applied


- EN 50130-4:2011 +A1:2014 Alarm systems – Part 4:
Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder and social alarm systems.



- EN 61000-6-3 :2007 +A1:2011 +AC:2012
Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
- EN 300 328 V2.1.1 (2016-11)
Wideband transmission system; Data transmission equipment operating in the 2.4GHz ISM band and using wide band modulation techniques;
- EN 301-489-1 V2.1.1 (2017-02)
Electromagnetic compatibility and Radio Spectrum Matters (ERM). Electromagnetic Compatibility (EMC) standard for radio equipment and services. Part 1: Common technical requirements.
- EN 301-489-17 V3.1.1 (2017-02)
EMC standard for radio equipment: Specific conditions for Broadband data transmission systems
- EN62311:2008
Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields 10MHz to 300GHz.
- EN60950-1:2006+A2:2013
Information technology equipment safety – General requirements
- EN 50581:2012
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Empowered Signatory of Company

I the undersigned, hereby declare on behalf of Xtralis that the products listed above comply with the requirements of the standards listed above which gives presumption of conformity with the essential requirements of the directives listed above.

Name: Kishore Chauhan
Position: Sr Advanced Quality Engineer
Place: UK
Signature: 

Date: 2nd March 2020