



Certificate of Conformity

Certificate num.	Registration date	Version	Valid until	
afp - 2789	28-Aug-2012	Number 13	Issue date 2-Apr-2024	30-Apr-2025

Page 1 of 2

Product designation

Delta, Model 132291 (Product No.: 37796), 9 Vdc battery powered, photoelectric smoke alarm
(Refer to the Schedule/enclosures for further specified details)

Agent/distributor

Aldi Stores
1 Sargents Road, MICHINBURY, NSW, AUSTRALIA, 2770

Registrant

Dongguan Fyrnetics Co., Ltd.
No 1, Rongwen Road, Changan, DONGGUAN, GUANGDONG, CHINA, 523842

Producer

Dongguan Fyrnetics Co., Ltd.
No 1, Rongwen Road, Changan, DONGGUAN, GUANGDONG, CHINA, 523842

Conformance criteria and evaluation

The Delta, Model 132291 (Product No.: 37796), 9 Vdc battery powered, photoelectric smoke alarm has been evaluated and verified as conforming with the relevant requirements of the following criteria.

1. Australian Standard AS 3786-1993, 'Smoke alarms' incl. Amdt 1 (April 1995) / Amdt 2 (December 1995) / Amdt 3 (9 November 2001) / Amdt 4 (22 April 2004).

Limitations/conditions of conformance

Limitations/conditions of conformance, where identified on this certificate, are derived from qualifications from evaluation(s) for conformity and/or other related technical documentation. All details with respect to design, assembly and installation instructions and restrictions should be checked against the producer's current technical manual/data sheets and the requirements of the Authority having Jurisdiction.

This certification is issued within the scope of CSIRO Verification Services – Rules governing ActivFire Scheme and is valid only for the product(s) as submitted for evaluation and verification of conformity, subject to the following conditions.

- Reference to details, limitations and requirements, where documented as a schedule/enclosure with this certificate.
- The Registrant is responsible for their attestation of conformity and ensuring that on-going production complies with the conformance criteria defined in this certificate.
- This certificate will not be valid if any changes or modifications are made to the product which have not been notified and validated by CSIRO Verification Services.
- This certificate is subject to periodical re-validation upon verification that all requirements, as determined by the conformity assessment body, continue to be satisfactorily met by the Registrant.
- This certificate may only be reproduced in its published form, without modification and inclusive of all schedules/enclosures.
- Any changes, errors or omissions, must be submitted in writing and if necessary or requested, substantiated with relevant evidence.
- Any representations, such as advertising or other marketing related activities or articles shall reflect the correct contents of this certificate and conform with all relevant trade practices and consumer protection legislation and regulations.
- Any terms or conditions of use as applicable to content and documentation as published or accessed through web sites administered by the CSIRO Verification Services.

Issued by

Kai Loh

Executive Officer – ActivFire Scheme



Schedule to Certificate of Conformity

Certificate num.	Registration date	Version	Valid until	
afp - 2789	28-Aug-2012	Number 13	Issue date 2-Apr-2024	30-Apr-2025

Page 2 of 2

Producer's description

The Delta, Model 132291 (Product No.: 37796), 9 Vdc battery powered, photoelectric smoke alarm intended for use in residential dwellings (domestic smoke alarm). An electric buzzer/horn provides an audible alarm signal when the smoke alarm senses smoke which exceeds a predetermined level. When the smoke level drops below the alarm level, the buzzer/horn is de-energised. A self test facility is provided by means of a button. If the button is depressed an alarm signal is emitted.

This product operates from a 9 volt battery. Access to the battery requires removal of the smoke alarm from its mounting base, and it cannot be refitted without a battery in place. Indication that the battery is at the end of its service life is provided by a brief sound (fault signal) from the piezo sounder, approximately once every 30-40 seconds.

The unit is circular in shape. It is approximately 100mm diameter with a height of 35mm. It clips into a circular mounting base with two holes for screws. It is supplied in clamshell packaging and includes mounting screws with anchors, user's guide and battery

Technical specification

The following details are a representative extract of the technical specification for the Delta, Model 132291 (Product No.: 37796), 9 Vdc battery powered, photoelectric smoke alarm and may be subject to change. Complete and current details should be determined from the designated producer's technical manual/data sheets.

Sensor type:	Photoelectric
Internal battery voltage:	9 Vdc
Recommended battery replacement:	Energizer 522 Goldpeak 1604A, 1604S Panasonic 6AM6, 6AM-6, 6AM-6PI, 6AM6X, 6LR61(GA) Duracell MN1604, MX1604 Ultralife U9VL-J
Specified smoke alarm life cycle:	10 Years