CSIRO Verification Services
Clayton, Victoria, Australia
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Certificate of Conformity

Certificate num.	Registration date	Version Number	Version Issue date	Valid until	
afp - 4004	20-Jan-2026	3	10-Aug-2026	30-Apr-2027	Page **1** of **2**

Product designation

Hochiki, DFV-AWK-A-OW, Class A2 resettable IP67 waterproof conventional fixed temp heat detector

(Refer to the Schedule/enclosures for further specified details)

Agent/distributor

Hochiki Australia Pty Ltd
Block Y, Unit 1 Regents Park Estate, 391 Park Road, REGENTS PARK, NSW, AUSTRALIA, 2143

Registrant

Hochiki Australia Pty Ltd
Block Y, Unit 1 Regents Park Estate, 391 Park Road, REGENTS PARK, NSW, AUSTRALIA, 2143

Producer

Hochiki Corporation
10 - 43, Kamiosaki 2-Chome, SHINAGAWA-KU, TOKYO, JAPAN, 141

Conformance criteria and evaluation

The Hochiki, DFV-AWK-A-OW, Class A2 resettable IP67 waterproof conventional fixed temp heat detector has been evaluated and verified as conforming with the relevant requirements of the following criteria.

1. Australian Standard AS ISO 7240.5:2018, 'Fire detection and alarm systems - Part 5: Point-type heat detectors'.

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.

Specified limitations/conditions, determined from the evaluation for conformity, include the following.

i. Compatibility of this fire detector and its base assembly with new or existing control and indicating equipment should be verified prior to installation.

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

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The validity and authenticity of this certificate can be verified by the certification register located at https://activfire.csiro.au

Schedule to
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Certificate num.	Registration date	Version		Valid until	Page **2** of **2**
		Number	Issue date		
afp - 4004	20-Jan-2026	3	10-Aug-2026	30-Apr-2027	

Producer's description

Hochiki, DFV-AWK-A-OW, Class A2 resettable IP67 waterproof conventional fixed temp heat detector is an electronic linear heat detection device that supports a wide voltage range (9.5 to 30 Vdc) and includes a remote indicator output. The detector features twin fire LEDs providing full 360° visibility.

Technical specification

The following details are a representative extract of the technical specification for the Hochiki, DFV-AWK-A-OW, Class A2 resettable IP67 waterproof conventional fixed temp heat detector and may be subject to change. Complete and current details should be determined from the designated producer's technical manual/data sheets.

Schedule of variant designations

The following is a schedule of validated variant designations of the certified/listed equipment.

Variant			
Type	**Ident.**	**Colour**	**Description**
Model	DFV-AWK-A-OW	White	Class A2 resettable IP67 waterproof conventional 60°C fixed temp heat detector

Schedule of properties/characteristics

The following schedule is an extract of physical and operational properties/characteristics of the certified/listed equipment.

Operating voltage range:	9.5 to 30 Vdc
Inrush current:	80 µA (Max) at 24 Vdc
Average current consumption (Normal condition):	17.5 µA (Max) at 24 Vdc
Alarm current:	80 mA (Max)
Operating temperature:	-10°C to 50°C
Installation location temperature:	-30°C to 70°C
Height:	45 mm
Diameter:	100 mm
Heat type:	Class A2
Software version:	1.00

Supplementary information

Schedule of relevant articles

The following schedule is an extract of articles significant and/or related as evidence of conformity.

Reference			Date issued (or date validated)	Source
Ident. type	**Ident.**	**Title / description**		
Report	CSBA0264/VR1C	Verification of Conformity of the Hochiki DCV/DFV series, conventional, Class A1R, A1S, A2, CR and CS Heat Detectors to the requirements of AS ISO 7240.5:2018	19-Jan-2026	CSIRO Fire Systems Laboratory, AU
	CSBA0264/NR1C	Evaluation for Conformity of the Hochiki DCV/DFV series, Class A1R, A1S, A2, CR and CS Conventional Heat Detectors to the requirements of Clauses 5.8 and 7 of AS ISO 7240.5:2018		
Instructions	NEW_700007532722.pdf	Hochiki DFV-AWK-A-OW Waterproof Heat Detector Installation Instructions (NEW_700007532722.pdf)	08-May-2026	Hochiki Corporation, JP