

## Certificate of Product Approval

Certificate Number: 117g-(cl-3)

Issue: 02

### Hochiki Europe (UK) Ltd

Grosvenor Road  
Gillingham Business Park  
Gillingham  
Kent  
ME8 0SA  
United Kingdom

is certified by BRE **Global** Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

#### Products

##### Heat Detectors

DCD-1E-IS, DFJ-AE3, DFJ-AE3(HFP), DFJ-CE3,  
DFJ-CE3(HFP), DCD-AE3(HFP), DCD-AE3,  
DCD-AE3M, DFG-60BLJ, DFG-60BLKJ, DCD-CE3M,  
DCD-CE3(HFP), ACB-EW, ATJ-E(HFP), ATJ-E(WHT),  
ATJ-EN, ATJ-EN(WHT)  
(refer to Appendix for details)

#### Standards

**EN 54-5:2000 + A1:2002**

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for BRE Global Ltd

P Halligan

Verifier

30 August 2017

Date of Issue

09 August 2017

Date of First Issue



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## Appendix to Certificate No: 117g-(cl-3)

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### Hochiki Europe (UK) Ltd

Certified Product	Description	LPCB Ref.No.
DCD-1E-IS	Class A1 Conventional Intrinsically Safe Fixed Temperature and Rate of Rise Heat Detector (YBN-R/4IS Base)	117g/01
DFJ-AE3	Class A1S Conventional Fixed Temperature Heat Detector (YCA-RL/3H2M, YBN-R6SK, YBN-R/6, YBO-R/6R, YBO-R/6RS, YBO-R/6RN and YBO-R/6PA Bases)	117g/02
DFJ-AE3(HFP)	Class A1S Conventional Fixed Temperature Heat Detector (YCA-RL/3H2M, YBN-R6SK, YBN-R/6, YBO-R/6R, YBO-R/6RS, YBO-R/6RN and YBO-R/6PA Bases)	117g/02
DFJ-CE3	Class CS Conventional Fixed Temperature Heat Detector (YCA-RL/3H2M, YBN-R6SK, YBN-R/6, YBO-R/6R, YBO-R/6RS, YBO-R/6RN and YBO-R/6PA Bases)	117g/03
DFJ-CE3(HFP)	Class CS Conventional Fixed Temperature Heat Detector (YCA-RL/3H2M, YBN-R6SK, YBN-R/6, YBO-R/6R, YBO-R/6RS, YBO-R/6RN and YBO-R/6PA Bases)	117g/03
DCD-AE3(HFP)	Class A1R Conventional Rate of Rise Temperature Heat Detector (YCA-RL/3H2M, YBN-R6SK and YBN-R/6, YBO-R/6R, YBO-R/6RS, YBO-R/6RN and YBO-R/6PA Bases)	117g/04
DCD-AE3	Class A1R Conventional Rate of Rise Temperature Heat Detector (YCA-RL/3H2M, YBN-R6SK and YBN-R/6, YBO-R/6R, YBO-R/6RS, YBO-R/6RN and YBO-R/6PA Bases)	117g/04
DCD-AE3M	Conventional Class A1R Rate of Rise Temperature Heat Detector (YBN-R/6M Base)	117g/04
DFG-60BLKJ	Class A2 Conventional Fixed Temperature Water Resistant Heat Detector	117g/05
DCD-CE3M	Conventional Class CR Rate of Rise High Temperature Heat Detector (YBN-R/6M Base)	117g/06

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Certified Product	Description	LPCB Ref.No.
DCD-CE3(HFP)	Conventional Class CR Rate of Rise High Temperature Heat Detector (YBN-R/6M Base)	117g/06
ACB-EW	Weather Proof Intelligent Analogue Addressable Class P Heat Detector (YBN-R/3 base) Note: Classes A1R, A1S, BR, BS, CR and CS when used with ACB-E protocol and classes A1S, BS and CS when used with ATG-E protocol.	117g/10
DFG-60BLJ	Conventional Class A2 Fixed Temperature Water Resistant Heat Detector	117g/12
ATJ-E(HFP)	Intelligent Analogue Addressable Class P Heat Detector (YBN-R/3, YBN-R/3(SCI), YBO-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL Bases) Note: Classes A1R, BR, CR, A1S, BS and CS.	117g/13
ATJ-E(WHT)	Intelligent Analogue Addressable Class P Heat Detector (YBN-R/3, YBN-R/3(SCI), YBO-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL Bases) Note: Classes A1R, BR, CR, A1S, BS and CS.	117g/13
ATJ-EN	Intelligent Analogue Addressable Class P Heat Detector (YBN-R/3, YBN-R/3(SCI), YBO-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL Bases) Note: Classes A1R, BR CR, A1S, BS and CS.	117g/14
ATJ-EN(WHT)	Intelligent Analogue Addressable Class P Heat Detector (YBN-R/3, YBN-R/3(SCI), YBO-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL Bases) Note: Classes A1R, BR, CR, A1S, BS and CS.	117g/14

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### Hochiki Europe (UK) Ltd

#### Bases

YBN-R/3	Standard base
YBN-R/4IS	Conventional Intrinsically Safe Mounting base
YBN-R/6	Standard base
YBN-R/6M	Standard base
YBN-R6SK	Schottky diode base
YCA-RL/3H2M	Addressable base
YBO-BS	Base sounder
YBO-R/6PA	Protector alarms base
YBO-R/6R	Relay base
YBO-R/6RS	Relay latching base with schottky diode
YBO-R/6RN	Relay base non-latching
YBN-R/3(SCI)	Short circuit isolating base
YBO-RSCI/NS	Negative switching short circuit isolating base
YBF-RL/4H3H	2 wire common mounting base
YBF-RL/4H5H	2 wire common mounting base
YBO-BSB2/WL	Base Sounder Beacon (White LED)
YBO-BSB2(WHT)/WL	Base Sounder Beacon (White LED)
YBO-BSB2/RL	Base Sounder Beacon (Red LED)
YBO-BSB2(WHT)/RL	Base Sounder Beacon (Red LED)

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