

Certificate of Product Approval

Certificate Number: 358c

Issue: 18

Hochiki America Corporation

7051 Village Drive
Suite 100
Buena Park
California 90621
USA

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

Smoke Detector

ALK-E (WHT)
ALN-EN
ALN-EN (WHT)
ALN-E(WHT)
SOC-E3N
SOC-E3N(WHT)
SOC-E3(WHT)
(refer to appendix for details)

Standards

EN 54-7:2000 + A1:2002 + A2:2006

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Signed for BRE Global Ltd

P Halligan

Verifier

30 July 2021

Date of Issue

7 January 2005

Date of First Issue



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| Certified Product | Description | LPCB Ref.No. |
|-------------------|---|--------------|
| ALK-E (WHT) | Intelligent Analogue Addressable Optical Smoke Detector (White) (YBN-R/3, YBO-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL bases) Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity setting and in normal and low power modes. | 358c/03 |
| ALN-EN | Intelligent Analogue Addressable Optical Smoke Detector (YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL bases) Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity settings. | 358c/07 |
| ALN-EN (WHT) | Intelligent Analogue Addressable Optical Smoke Detector (white) (YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL bases) Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity settings. | 358c/07 |
| ALN-E(WHT) | Intelligent Analogue Addressable Optical Smoke Detector (White) (YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL bases) Note: 1. Meets the requirement of EN 54-7 in low and high sensitivity settings. | 358c/08 |
| SOC-E3N | Conventional Optical Smoke Detector (YBN-R/6, YBN-R/6SK, YBO-R/6R, YBO-R/6RS, YBO-R/6RN & YBO-R/6PA bases) | 358c/09 |
| SOC-E3N(WHT) | Conventional Optical Smoke Detector (White) (YBN-R/6, YBN-R/6SK, YBO-R/6R, YBO-R/6RS, YBO-R/6RN & YBO-R/6PA bases) | 358c/09 |
| SOC-E3(WHT) | Conventional Optical Smoke Detector (White) (YBN-R/6, YBN-R/6SK, YBO-R/6R, YBO-R/6RS, YBO-R/6RN & YBO-R/6PA bases) | 358c/10 |

Bases

YBN-R/3
YBO-BSStandard base
Sounder base

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| | |
|------------------|---|
| YBO-BS(WHT) | Sounder base |
| YBO-R/SCI(RED) | Short circuit isolating base |
| YBN-R/6 | Standard base |
| YBN-R/6SK | Standard base with schottky diode |
| YBO-R/6R | Relay base |
| YBO-R/6RS | Relay base latching with schottky diode |
| YBO-R/6RN | Relay base non latching |
| YBO-R-6PA | Protector alarms base |
| YBN-R/3(SCI) | Short circuit isolator base |
| YBN-R/3(WHT)SCI | Short circuit isolator 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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Alternative Model No./Label

| LPCB Ref No. | Model No. | Alternative Model No./Label | Cross-listed company | Cross-Listed Co Cert./ Ref No. |
|--------------|--------------|-----------------------------|-----------------------------------|--------------------------------|
| 358c/03 | ALK-E (WHT) | ALK-E (HFP) | HFP (Hochiki Europe (UK) Limited) | 358c-(cl-3) |
| 358c/07 | ALN-EN | ALN-EN | Hochiki Europe (UK) Ltd | 358c-(cl-3) |
| 358c/08 | ALN-E(WHT) | ALN-E(HFP) | HFP (Hochiki Europe (UK) Limited) | 358c-(cl-3) |
| 358c/09 | SOC-E3N | SOC-E3N | Hochiki Europe (UK) Limited | 358c-(cl-3) |
| 358c/09 | SOC-E3N(WHT) | SOC-E3N(WHT) | Hochiki Europe (UK) Limited | 358c-(cl-3) |
| 358c/10 | SOC-E3(WHT) | SOC-E3(WHT) | Hochiki Europe (UK) Limited | 358c-(cl-3) |
| 358c/10 | SOC-E3(WHT) | SOC-E3(HFP) | HFP (Hochiki Europe (UK) Ltd) | 358c-(cl-3) |

Bases

| LPCB Ref No. | Model No. | Alternative Model No./Label | Cross-listed company | Cross-Listed Co Cert./ Ref No. |
|--------------|--------------|-----------------------------|-----------------------------------|--------------------------------|
| 164 | YBN-R/3 | YBN-R/3 | HFP (Hochiki Europe (UK) Limited) | 164 |
| 164 | YBN-R/6 | YBN-R/6 | HFP (Hochiki Europe (UK) Limited) | 164 |
| 164 | YBN-R/3(SCI) | YBN-R/3(SCI) | HFP (Hochiki Europe (UK) Limited) | 164 |
| 164 | YBO-BS | YBO-BS | HFP (Hochiki Europe (UK) Limited) | 164 |
| 164 | YBN-R/6 | YBN-R/6 | HFP (Hochiki Europe (UK) Limited) | 164 |
| 164 | YBN-R/6SK | YBN-R/6SK | HFP (Hochiki Europe (UK) Limited) | 164 |
| 164 | YBO-R/6R | YBO-R/6R | HFP (Hochiki Europe (UK) Limited) | 164 |
| 164 | YBO-R/6RS | YBO-R/6RS | HFP (Hochiki Europe (UK) Limited) | 164 |
| 164 | YBO-R/6RN | YBO-R/6RN | HFP (Hochiki Europe (UK) Limited) | 164 |
| 164 | YBO-R/6PA | YBO-R/6PA | HFP (Hochiki Europe (UK) Limited) | 164 |

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| LPCB Ref No. | Model No. | Alternative Model No./Label | Cross-listed company | Cross-Listed Co Cert./ Ref No. |
|--------------|------------------|-----------------------------|-------------------------|--------------------------------|
| 164 | YBO-BSB2/WL | YBO-BSB2/WL | Hochiki Europe (UK) Ltd | 164 |
| 164 | YBO-BSB2(WHT)/WL | YBO-BSB2(WHT)/WL | Hochiki Europe (UK) Ltd | 164 |
| 164 | YBO-BSB2/RL | YBO-BSB2/RL | Hochiki Europe (UK) Ltd | 164 |
| 164 | YBO-BSB2(WHT)/RL | YBO-BSB2(WHT)/RL | Hochiki Europe (UK) Ltd | 164 |

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