

# EU DECLARATION OF CONFORMITY

Issued in accordance with European Parliament & Council Decision No 768/2008/EC Annex III



Declaration Number :	DCD-1E-IS
Product(s) :	DCD-1E-IS, DCD-1E-IS, DCD-1E-IS/SIL, DCD-1E-IS(WHT)/SIL
Manufacturer :	Hochiki Corporation 141-1 Maebara, Ejiri, Kakuda City, Miyagi Prefecture, 981-1521 Japan
Description :	Conventional Class A1 Intrinsically Safe Fitex Temperature & Rate of Rise Heat Detector
Intended Use :	For use in fire detection and alarm systems for buildings.
Conditions or Limitations of Use :	Used with the YBN-R/4IS & YBN-R/4IS(WHT) mounting base

This declaration is issued under the sole responsibility of the manufacturer and we hereby declare that the product identified above meets the requirements of the following:

## Standards

BS EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
BS EN 50130-4:2011+A1:2014	Alarm systems. Electromagnetic compatibility. Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems.
BS EN 61000-6-3:2007+A1:2011	Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments
BS EN 60529 :1992+A2:2013	Degrees of protection provided by enclosures (IP Code)

## Directives

Market Surveillance Regulation	(EU) 2019/1020
Waste Framework Directive	(EU) 2018/851
RoHS Directive	(EU) 2015/863
Electromagnetic compatibility	2014/30/EU
REACH Directive	(EC) 1907/2006
Please refer to separate Declaration of Performance in respect of EU Regulation 303/2011 (CPR) Please refer to separate Declaration of Conformity in respect of EU Regulation 2014/34/EU (ATEX) Please refer to separate Declaration of Conformity in respect of EU Regulation 2014/90/EU (MED)	

Please see additional conformity information on page 2.

## Additional Conformity Information

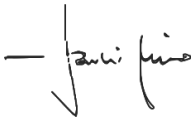
- SCIP submission according to the Waste Framework Directive (EU) 2018/851 complete.

## Additional Performance Details

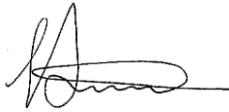
- Compatible with YBN-R/4IS & YBN-R/4IS(WHT) mounting devices.
- Class A1
- Supported by a range of IS barriers
- Ingress protection rating 67 (Ref: Intertek 03713051LHD-001).
- EMC Emission testing completed by UL (ETS/T2044/EN)

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications.

Signed for and on behalf Hochiki Europe (UK) Limited:



Mirco Damoli  
EU Authorised Representative  
Hochiki Italia Srl a s.u  
Verona, Italy  
1st December 2020



Shane Bartlett  
Compliance Manager  
Hochiki Europe (UK) Ltd  
Gillingham, UK  
1st December 2020

Issued at Hochiki Europe (UK) Limited



This certificate will remain valid as long as the test methods and/or factory production control requirements included in harmonized standard, used to assess performance of the declared characteristics, do not change, and the product, and the manufacturing conditions are not modified significantly.

THIS DOCUMENT IS TO BE RETAINED FOR LEGAL PURPOSES LEGAL PURPOSES