



Certificate of
Conformity
202240001/AA/01



Issued	18-08-2021	Replaces	202240001/AA/00
Expiry date	18-08-2024	Page	1 / 5

Kiwa FSS products declares that the listed product(s) complies with the Technical standards and specifications as indicated under Annex 2 of this certificate.

Product description:	C-TEC CAST Protocol Addressable Fire Detection System
Trademark:	C-TEC
Type designation:	CAST
Hardware / Software:	- / -

Placed on the market under the name or trademark of:

Name of the manufacturer:	C-TEC
Address:	Challenge Way
City:	WN5 0LD Wigan
Country:	UK

This certificate is granted to:

Name of the certificate holder:	C-TEC
Address:	Challenge Way
City:	WN5 0LD Wigan
Country:	UK

Ron Scheepers
Managing director

Remarks and observations

The following conditions are applicable:

The following products have been involved in the compatibility assessment, as detailed in chapter 1.3 “*Scope of assessment*” of assessment report 191200001-001 (Ver. 2.00):

CIE**Fire Panels (EN 54-2 / EN54-4)**

Product ID	Description	Classification*
XFP501E/CA	CAST XFP 16 zone 1 loop fire panel	1
XFP501/CA	CAST XFP 32 zone 1 loop fire panel	1
XFP502/CA	CAST XFP 32 zone 2 loop fire panel	1
ZFP1/CA	ZFP 1 loop analogue addressable panel	1
ZFP2/CA	ZFP 2 loop analogue addressable panel	1
ZFP4/CA	ZFP 4 loop analogue addressable panel	1
ZFP1/40/CA	ZFP 1 loop analogue addressable panel with 40-zone indication	1
ZFP2/40/CA	ZFP 2 loop analogue addressable panel with 40-zone indication	1
ZFP4/40/CA	ZFP 4 loop analogue addressable panel with 40-zone indication	1

AUXILIARY DEVICES**Base Sounders / Sounder VAD's (EN 54-3 / EN 54-17 / EN 54-23)**

Product ID	Description	Classification*
CA431A/W	CAST Sounder base	1
CA432A/W	CAST Sounder VAD base – O Class	1
CA456A/W	CAST Sounder VAD base – C Class	1
CA459A/W	CAST VAD base – O Class	1
CA460A/W	CAST VAD base – C Class	1
BF431QCP	Quick connect plate	-

Compact Sounders / Sounder VAD's (EN 54-3 / EN 54-17 / EN 54-23)

Product ID	Description	Classification*
CA450A/SW	CAST Compact Sounder, shallow base, white	1
CA450A/SR	CAST Compact Sounder, shallow base, red	1
CA451A/SW	CAST Compact Sounder VAD, shallow base, white	1
CA451A/SR	CAST Compact Sounder VAD, shallow base, red	1
CA458A/SW	CAST Compact VAD, shallow base, white	1
CA458A/SR	CAST Compact VAD, shallow base, red	1
BFIPLATE/R	IP Protection Plate	-

High Output Sounders / Sounder VAD's (EN 54-3 / EN 54-17 / EN 54-23)

Product ID	Description	Classification*
CA430A/SR	CAST High Output Sounder, shallow base, red, IP21C	1
CA430A/DR	CAST High Output Sounder, deep base, red, IP33C	1
CA430A/DR/65	CAST High Output Sounder, shallow base, red, IP55C	1
CA433A/SR	CAST High Output Sounder VAD, shallow base, red, IP21C	1
CA433A/DR	CAST High Output Sounder VAD, deep base, red, IP33C	1
CA433A/DR/65	CAST High Output Sounder VAD, deep base, red, IP55C	1

Detectors (EN 54-5 / EN 54-7 / EN 54-17 / CEA4021)

Product ID	Description	Classification*
CA402	CAST Heat Detector	1
CA414	CAST Heat & Optical Detector	1
CA416	CAST Optical Detector	1
CA408	CAST Detector Base	-

I/O units (EN 54-17 / EN 54-18)

Product ID	Description	Classification*
CA730	CAST I/O module	1
CA731	CAST mains switching I/O module	1
CA732	CAST zone monitor	1
CA734	CAST mini I/O	1

Manual Call Point (EN 54-11 / EN 54-17)

Product ID	Description	Classification*
CA470	CAST manual call point	1

*** Classification options:**

- Component type 1: device performing EN54-1 defined functionality
- Component type 2: other types of devices connected to component type 1

Documentation lodged for this Certificate of Conformity

Test Reports:

- Telefication B.V.: 191200001-001 (Ver. 2.00), 11 August 2021

Product Documentation:

Technical Standards and Specifications

The product shows no non-compliances with:

EN 54-13:2017 + A1:2019

October, 2019

Applied Standards

Not Applicable

The product as described in this certificate includes the following type designations

- Product description: C-TEC CAST Protocol Addressable Fire Detection System
- Trademark: C-TEC
- Type designation: CAST
- Hardware version: -
- Software version: -