



# CERTIFICATE

No.

**PR-1975/064**

## APPLUS + CERTIFIED PRODUCT

<b>COFEM, S.A.</b> C/ COMPOSITOR WAGNER, 8 – P.I. CAN JARDÍ 08191 RUBÍ (BARCELONA) SPAIN
Produced in the manufacturing plant:
<b>COFEM, S.A.</b> C/ COMPOSITOR WAGNER, 8 – P.I. CAN JARDÍ 08191 RUBÍ (BARCELONA) SPAIN

LGAI Technological Center S.A. (APPLUS) certifies that the product:

### CONVENTIONAL COFEM FIRE DETECTION AND FIRE ALARM SYSTEM

**Is in accordance with the standard:**

**EN 54-13:2005** - Compatibility assessment of system components

LGAI has performed the product initial tests, the initial assessment of the production process and management system. Periodically, the entity does follow-up by testing samples from production and assessment of the production process and management system.

**This certificate is valid until 24<sup>th</sup> September 2025**

Bellaterra, 24<sup>th</sup> September 2021

  
LGAI Technological Center, S.A.

Xavier Ruiz Peña  
Managing Director, Product Conformity B.



*This document is not valid without its technical annex, whose number coincides with the number of certificate.*

*You can check the validity of this certificate on our website: [www.appluslaboratories.com/certified\\_products](http://www.appluslaboratories.com/certified_products)*

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### COMPONENTS DESCRIPTION LIST FOR CONVENTIONAL COFEM FIRE DETECTION AND FIRE ALARM SYSTEM

TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
<b>FIRE CONTROL PANELS</b>					
Conventional Fire Control Panel	COFEM	CLVR02EXT	1	EN 54-2 EN 54-4 EN 12094-1	V.6
<b>HEAT AND SMOKE DETECTORS</b>					
Conventional smoke and heat detector	COFEM	C50SH	1	EN 54-5 EN 54-7	V1.0
Conventional smoke detector	COFEM	C50S	1	EN 54-7	V1.0
Conventional heat detector	COFEM	C50H	1	EN 54-5	V1.0
Conventional heat detector	COFEM	C50T	1	EN 54-5	May 2020
Conventional heat detector	COFEM	C50TB	1	EN 54-5	May 2020
<b>MANUAL CALL POINTS</b>					
Conventional manual call point	COFEM	PUCAR	1	EN 54-11	July 2013
Manual stop device	KAC	PUC-PRE	1	EN 12094-3	Sept. 2017
Manual triggering device	KAC	PUC-DRE	1	EN 12094-3	Sept. 2017
<b>SOUNDERS AND VISUAL ALARM DEVICES</b>					
Conventional sounder	COOPER Fullleon	SIR24B (ROLP/SV/WP)	1	EN 54-3	June 2013
Visual alarm device	COOPER Fullleon	BSLC (ROLP LX WALL BASE)	1	EN 54-23	V429-1
Conventional sounder	COFEM	CAEC	1	EN 54-3	V210
Visual alarm device	EATON	SIRCEI (Solista LX Ceiling)	1	EN54-23	V429-1
Visual alarm device	EATON	SIRWALL (Solista LX Wall)	1	EN54-23	V429-1
Sounder and visual alarm device	VIMO ELETTRONICA	LLH23 (KLAMPENR)	1	EN 54-3 EN 54-23	0x5424H 0x011BH
<b>LINEAR BEAM DETECTOR</b>					
Conventional Linear Beam Detector	Zhongshan Guta Fire Equipment	DLRC (AW-BK901)	1	EN 54-12	V1.1
<b>INDICATORS</b>					
Remote action indicator	COFEM	PIAL	2	---	---