



Constancy of Performance Certificate

LGAI Technological Center S.A. (APPLUS), Notified Body No. 0370, issues this certificate to:

APPLICANT

Placed on the market under the name of

Synaps Technology S.r.l.

Via Pietraferata, 9/1
34147 Trieste (Italy)

Manufactured at the production plant
Via Pietraferata, 9/1
34147 Trieste (Italy)

PRODUCT

Fire detection and fire alarm systems

▢ Alarm transmission and fault warning routing equipment

Model: CMF21 / CME21

APPLICABLE REGULATION

Construction Product Regulation (CPR)

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard:

EN 54-21:2006

Under **system 1** for the performance set out in this certificate are applied and the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

No. 0370-CPR-7181

Date issued: 14/11/2025

First issue date: 19/07/2024

Follow-up date: before 30/09/2026

The validity of this certificate remains in effect as long as the harmonised standard, the construction product, the AVCP methods, and the manufacturing conditions at the plant are not significantly modified, unless the certificate is suspended or withdrawn by the notified product certification body.

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

Xavier Ruiz Peña
Managing Director
Conformity Assessment



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Check the status
of this certificate

Certificate

Technical Annex

Annex according to EN 54-21:2006

Fire detection and fire alarm systems. Part 21: alarm transmission and fault warning routing equipment

Essential characteristics	Clauses in this European standard	Mandated level(s) or class(es)
General requirements	4.	Pass
Functional requirements	5.	Pass
Alarm transmission and fault warning systems requirements	6.	Pass
Design requirements	7.	Pass
Marking	8.	Pass
Power supply	9.	Pass
Cold (operational)	10.4	Pass
Damp heat, steady state (operational)	10.5	Pass
Impact	10.6	Pass
Vibration, sinusoidal (operational)	10.7	Pass
Electromagnetic (EMC) immunity tests (operational)	10.8	Pass
Supply voltage variation	10.9	Pass
Damp heat, steady state (endurance)	10.10	Pass
Vibration, sinusoidal (endurance)	10.11	Pass

PASS; NPD = No Performance Determined, NA = Not Apply