



## 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

**Teledata, S.R.L.**

Via Giulietti, 8  
20132 Milano (Italy)

### Produced in the manufacturing plant

Via Brescia 24/G  
20063 Cernusco Sul Naviglio, Milano (Italy)

### PRODUCT

#### Fire detection and fire alarm system

- Input/output devices
- Short-circuit isolators

**Models:** ONEMODULE300\_AP; ONEMODULE301\_AP; ONEMODULE111\_AP; ONEMODULE120\_AP; ONEMODULE110\_AP

### 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 standards:

**EN 54-18:2005, EN 54-18:2005/AC:2007; EN 54-17:2005, EN 54-17:2005/AC:2007**

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-3642

**Date issued:** 07/03/2025

**First issue date:** 27/09/2019

**Follow-up date:** before 31/03/2026

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the EVCP methods and the manufacturing conditions at the plant are not significantly modified, unless suspended or withdrawn by the notified product certification body.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

**Applus+**  
certification

**LGAI Technological Center S.A. (APPLUS)**

**Notified Body No. 0370**

Campus UAB. Ronda de la Font del Carme s/n  
08193 Bellaterra, Barcelona (Spain)



Check the status  
of this certificate

Certificate

**Annex according to EN 54-18:2005, EN 54-18:2005/AC:2007**

**Fire detection and fire alarm system. Part 18: Input/output devices**

| Essential characteristics                                | Clauses in this European Standard | Mandated level(s) or class(es) |
|--|-----------------------------------|--------------------------------|
| Functional test  | 5.1.4                             | Pass                           |
| Performance and variation in supply parameters           | 5.2                               | Na                             |
| Dry heat (operational)                                   | 5.3                               | Pass                           |
| Cold (operational)                                       | 5.4                               | Pass                           |
| Damp heat, cyclic (operational)                          | 5.5                               | Pass                           |
| Damp heat, steady state (endurance)                      | 5.6                               | Pass                           |
| Sulphur dioxide (SO <sub>2</sub> ) corrosion (endurance) | 5.7                               | Pass                           |
| Shock (operational)                                      | 5.8                               | Pass                           |
| Impact (operational)                                     | 5.9                               | Pass                           |
| Vibration, sinusoidal (operational)                      | 5.10                              | Pass                           |
| Vibration, sinusoidal (endurance)                        | 5.11                              | Pass                           |
| Electromagnetic Compatibility (EMC) Immunity tests       | 5.12                              | Pass                           |

Pass; Npd = No performance determined, Na = Not apply

Annex according to EN 54-17:2005, EN 54-17:2005/AC:2007

Fire detection and fire alarm system. Part 17: Short-circuit isolators

| Essential characteristics   | Clauses in this European Standard | Mandated level(s) or class(es) |
|---|-----------------------------------|--------------------------------|
| Compliance  | 4.1                               | Pass                           |
| Integral status indication  | 4.2                               | Na                             |
| Connection of ancillary devices   | 4.3                               | Na                             |
| Monitoring of detachable short-circuit isolators                        | 4.4                               | Na                             |
| Manufacturer's adjustments  | 4.5                               | Pass                           |
| On-site adjustments   | 4.6                               | Na                             |
| Marking   | 4.7                               | Pass                           |
| Data  | 4.8                               | Pass                           |
| Additional requirements for software controlled short-circuit isolators | 4.9                               | Na                             |
| Reproducibility   | 5.2                               | Pass                           |
| Variation in supply voltage   | 5.3                               | Pass                           |
| Dry heat (operational)  | 5.4                               | Pass                           |
| Cold (operational)  | 5.5                               | Pass                           |
| Damp heat, cyclic (operational)   | 5.6                               | Pass                           |
| Damp heat, steady state (endurance)                                     | 5.7                               | Pass                           |
| Sulphur dioxide (SO <sub>2</sub> ) corrosion (endurance)                | 5.8                               | Pass                           |
| Shock (operational)   | 5.9                               | Pass                           |
| Impact (operational)  | 5.10                              | Pass                           |
| Vibration, sinusoidal (operational)                                     | 5.11                              | Pass                           |
| Vibration, sinusoidal (endurance))                                      | 5.12                              | Pass                           |
| Electromagnetic Compatibility (EMC), Immunity tests (operational)       | 5.13                              | Pass                           |

Pass; Npd = No performance determined, Na = Not apply