

0370-CPR-3637

No.

# **CERTIFICATE OF CONSTANCY OF PERFORMANCE**

LGAI Technological Center, S.A. (APPLUS) Notified Body Nr. 0370



#### FIRE DETECTION AND FIRE ALARM SYSTEMS:

- MANUAL CALL POINT
- SHORT-CIRCUIT ISOLATORS
- MODELS: ONECALLPOINT\_AP

Placed on the market under the name of:

## TELEDATA, S.R.L. VIA GIULIETTI. 8

20132 MILANO (ITALY)

And produced in the manufacturing plant:

VIA BRESCIA 24/G 20063 CERNUSCO SUL NAVIGLIO, MILANO (ITALY)

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

#### EN 54-11:2001, EN 54-11:2001/A1:2005; EN 54-17:2005, EN 54-17:2005/AC:2007

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

This certificate was first issued on 27<sup>th</sup> September 2019 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body. It is confirmed on 31<sup>st</sup> March 2023.

#### The monitoring assessment will be done before 28th February 2024

Bellaterra, 31st March 2023

*A*rplus<sup>⊕</sup>



Xavier Ruiz Peña Managing Director, Product Conformity B.U.

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

You can check the validity of this certificate on our website: www.appluslaboratories.com/certified\_products

The manufacturer, after the completion of the conformity assessment procedures and the declaration of performance, may affix the CE Marking under his responsibility





Technical Annex Ed. 1 27/09/2019

### 0370-CPR-3637

#### Annexes according to EN 54-11:2001, EN 54-11:2001/A1:2005

#### CLAUSES IN THIS MANDATED LEVEL(S) ESSENTIAL CHARACTERISTICS **EUROPEAN STANDARD** OR CLASS(ES) Marking and data 4.2 PASS Normal condition 4.3.1 PASS 4.3.2 Alarm condition PASS Indicators for alarm condition 4.4 PASS Reset facility 4.5 PASS 4.6 Test facility NA PASS Shape, dimensions and colors 4.7.2 Symbols and lettering 4.7.3 PASS Protection against accidental operation 4.7.4 NA PASS 4.7.5 Environment category TYPE A Additional requirements for software controlled 4.8 PASS manual call points Operational performance test 5.2 PASS Function test PASS 5.3 Test facility test (operational) 5.4 NA Reliability test (endurance) 5.5 PASS Variation of supply parameters 5.6 NA Dry heat (operational) 5.7 PASS Dry heat (endurance) 5.8 NA Cold (operational) 5.9 PASS Damp heat, cyclic (operational) 5.10 PASS Damp heat, cyclic (endurance) 5.11 NA 5.12 PASS Damp heat, steady state (endurance) 5.13 PASS SO2 corrosion (endurance) PASS Shock (operational) 5.14 PASS Impact (operational) 5.15 Vibration, sinusoidal (operational) 5.16 PASS Vibration, sinusoidal (endurance) 5.17 PASS PASS Electromagnetic compatibility (EMC) (operational) 5.18 5.19 NA Enclosure protection

#### FIRE DETECTION AND FIRE ALARM SYSTEM. PART 11: MANUAL CALL POINT

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



Technical Annex Ed. 1 27/09/2019

### 0370-CPR-3637

### Annexes 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	PASS
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 (SO2) 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