



Notified Body No. 0370

# CERTIFICATE



No. **0370-CPR-3641**

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

In compliance with Regulation *305/2011/EU* of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

### FIRE DETECTION AND FIRE ALARM SYSTEM.

- **PART 18:** INPUT/OUTPUT DEVICES
- **PART 17:** SHORT-CIRCUIT ISOLATORS

MODEL: **ONEMICROM 01\_AP; ONEMICROM 10\_AP; ONEMICROM 11\_AP**

Place 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 and the performances 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 are applied and that **the product fulfils all the prescribed requirements set out above.**

This certificate was first issued on 27<sup>th</sup> September 2019 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

### The monitoring assessment will be done before February 2020

Bellaterra, 27<sup>th</sup> September 2019

  
LGAI Technological Center, S.A.  
Xavier Ruiz Peña  
Managing Director, Product Conformity B.U.



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

**TECHNICAL ANNEX 0370-CPR-3641**

**CERTIFICATE OF CONSTANCY OF PERFORMANCE**

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

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

**TECHNICAL ANNEX 0370-CPR-3641**

**CERTIFICATE OF CONSTANCY OF PERFORMANCE**

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

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