

CERTIFICATE OF CONSTANCY OF PERFORMANCE

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

No. **0370-CPR-3208**

In compliance with Regulation (EU) Nr. 305/2011 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:

POWER, CONTROL AND COMMUNICATION CABLES. CABLES FOR GENERAL APPLICATIONS IN CONSTRUCTION WORKS SUBJECT TO REACTION TO FIRE REQUIREMENTS.

FAMILY: **300/500 V. Z1Z1-K, LiHH, HSLH** CLASSIFICATION: **Cca-s1b,d0,a1**

Placed on the market under the name of:

PVS NV

KOLMENSTRAAT 149
3512 STEVOORT (BELGIUM)

And produced in the manufacturing plant:

23/32309437

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

EN 50575:2014, EN 50575:2014/A1:2016

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 25th January 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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 and modified on 26th January 2024.

The monitoring assessment will be done before 31st December 2024

Bellaterra, 26th January 2024




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.

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

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Annex according to **EN 50575:2014, EN 50575:2014/A1:2016**

POWER, CONTROL AND COMMUNICATION CABLES. CABLES FOR GENERAL APPLICATIONS IN CONSTRUCTION WORKS SUBJECT TO REACTION TO FIRE REQUIREMENTS.

DESIGNATION	Z1Z1-K/LIHH/HSLH-(300/500V)
TRADE MARKS	CLS215-Cca CLS225-Cca CLS240-Cca CLS440-Cca CLS840-Cca
REACTION TO FIRE CLASS	Cca-s1b, d0, a1

CROSS SECTIONAL RANGE	RATED VOLTAGE
Conductor of 0,5 mm ² (From 2 to 61 conductors); Conductor of 0,75 mm ² (From 2 to 61 conductors); Conductor of 1 mm ² (From 2 to 61 conductors); Conductor of 1,5 mm ² (From 2 to 30 conductors); Conductor of 2,5 mm ² (From 2 to 30 conductors); Conductor of 4 mm ² (From 2 to 14 conductors); Conductor of 6 mm ² (From 2 to 10 conductors); Conductor of 10 mm ² (From 2 to 7 conductors); Conductor of 16 mm ² (From 2 to 7 conductors).	300/500 V