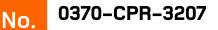


CERTIFICATE OF CONSTANCY OF PERFORMANCE

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



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 INCONSTRUCTION WORKS SUBJECT TO REACTION TO FIRE REQUIREMENTS.FAMILY: 0,6/1 kV. Z1Z1-K / LiHH / HSLHCLASSIFICATION: B2ca-s1b,d0,a1

Placed on the market under the name of:



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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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





Technical Annex Ed. 1 25/01/2019

0370-CPR-3207

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
TRADE MARKS	CLS215-B2Ca CLS225-B2Ca CLS240-B2Ca
REACTION TO FIRE CLASS	B2ca-s1b,d0,a1

CROSS SECTIONAL RANGE	RATED VOLTAGE
From 2x1,5 mm ² to 2x16 mm ² ; From 3x1,5 mm ² to 3x6 mm ² ; From 4x1,5 mm ² to 4x16 mm ² ; From 5x1,5 mm ² to 5x16 mm ² ; From 6x1,5 mm ² to 6x16 mm ² ; From 7x1,5 mm ² to 7x16 mm ² ; From 8x1,5 mm ² to 8x2,5 mm ² ; From 10x1,5 mm ² to 10x2,5 mm ² ; 10x6 mm ² ; From 12x1,5 mm ² to 12x4 mm ² ; From 14x1,5 mm ² to 14x4 mm ² ; From 16x1,5 mm ² to 16x2,5 mm ² ; From 17x1,5 mm ² to 17x2,5 mm ² ; From 19x1,5 mm ² to 19x2,5 mm ² ; From 20x1,5 mm ² to 20x2,5 mm ² ; From 24x1,5 mm ² to 24x2,5 mm ² ; From 25x1,5 mm ² to 25x2,5 mm ² ; From 30x1,5 mm ² to 30x2,5 mm ² .	0.6/1 kV