LGAI Technological Center, S.A. (APPLUS) Campus UAB - Ronda de la Font del Carme s/n 08193 Bellaterra (Barcelona) T +34 93 567 20 00 F +34 93 567 20 01 www.applus.com





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:

POWER, CONTROL AND COMMUNICATION CABLES. CABLES FOR GENERAL APPLICATIONS IN CONSTRUCTION WORKS SUBJECT TO REACTION TO FIRE REQUIREMENTS. FAMILY: 0,6/1 kV. Z1Z1-K / LiHH / HSLM CLASSIFICATION: B2ca-s1b,d0,a1

Place on the market under the name of:



VELDSTRAAT 99 3500 HASSELT (BELGIUM)

And produced in the manufacturing plant:

18/32301657

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

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

under system 1+ are applied and that the product fulfils all the prescribed requirements set out above.

This certificate was first issued on 25th January 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 December 2019

Bellaterra, 25th January 2019

pius[⊕] LISAR VECHNOLOGIICAL 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 certificate number.

LGAI

LGAI Technological Center, S.A. (APPLUS) Campus UAB s/n – Ronda de la Font del Carme, s/n E - 08193 Bellaterra (Barcelona) T +34 93 567 20 00 F +34 93 567 20 01 www.appluslaboratories.com



Technical Annex Ed. 1 25/01/2019

TECHNICAL ANNEX 0370-CPR-3207

CERTIFICATE OF CONSTANCY OF PERFORMANCE

DESIGNATION	Z1Z1-K/LiHH/HSLM
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

