



Notified Body No. 0370

# CERTIFICATE



No. **0370-CPR-3219**

## 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: **SUMSAVE AS Z1C4Z1-K/LIHCH/ HSLCH / (300/500)** CLASSIFICATION: **Cca- s1a,d0,a1**

Place on the market under the name of:

### **SUMCAB SPECIALCABLE GROUP, S.L.**

C/ GRAN BRETANYA, 29 - P.I. PLA DE LLERONA  
08520 LES FRANQUESES DEL VALLÈS (BARCELONA - ESPAÑA)

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 11<sup>th</sup> February 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, 11<sup>th</sup> February 2019

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.*

**TECHNICAL ANNEX 0370-CPR-3219**

**CERTIFICATE OF CONSTANCY OF PERFORMANCE**

<b>DESIGNATION</b>	Sumsave AS Z1C4Z1-K / LiHCH / HSLCH (300/500 kV)
<b>REACTION TO FIRE CLASS</b>	Cca-s1a,d0,a1

CROSS SECTIONAL RANGE	RATED VOLTAGE
0,22 mm <sup>2</sup> (N <sup>o</sup> Conductors: 2,3,4,5,6,7,8,12,25); 0,34 mm <sup>2</sup> (N <sup>o</sup> Conductors: 2,3,4,8,22,40); 0,5 mm <sup>2</sup> (N <sup>o</sup> Conductors: 2,3,4,5,6,8,10,12,16, 20,24, 25, 30, 32); 0,75 mm <sup>2</sup> (N <sup>o</sup> Conductors: 2,3,4,6,7,8,10,12,16,18,20); 1 mm <sup>2</sup> (N <sup>o</sup> Conductors: 2, 3, 4, 5, 6, 7, 8, 10, 12, 14, 16, 19, 20, 24, 25, 26, 27, 28, 30, 31, 36, 37, 40, 44); 1,5 mm <sup>2</sup> (N <sup>o</sup> Conductors: 2, 3, 4, 5, 6, 7, 8, 10, 12, 14, 16, 18, 20, 24, 25, 28, 34, 37); 2,5 mm <sup>2</sup> (N <sup>o</sup> Conductors: 2, 3, 4, 5, 6, 7, 8, 10, 12, 14, 16, 19, 20, 24, 25); 4 mm <sup>2</sup> (N <sup>o</sup> Conductors: 2,3,4,5); 6 mm <sup>2</sup> (N <sup>o</sup> Conductors: 2,4,5); 4x0,14 mm <sup>2</sup> ; 4x10 mm <sup>2</sup> ; 4x16 mm <sup>2</sup> .	300/500 V

