



## Certificate of constancy of performance

0099/CPR/B85/0130

In compliance with Construction Products Regulation 305/2011/EU of the European Parliament and of the Council, of 9 March 2011, the notified body AENOR (n. 0099) has issued this certificate to

### AGUILERA ELECTRONICA, S.L.

registered office CL JULIAN CAMARILLO, 26 2º PTA.  
28037 MADRID (Spain)

Certified performance **Reaction to Fire of power electric cables for general applications in construction Works.**

Harmonised Standard EN 50575:2014  
EN 50575:2014/A1:2016

Designation Z10Z1-K  
Trade Mark AGUILERA AE/MANG2ROHC  
AGUILERA AE/MANG485ROH

Reaction to Fire Class B2ca-s1a,d0,a1

See annex for more information.

Production site CALLE MOTORS, 29 - P.I. COMTE DE SERT  
08755 CASTELLBISBAL (Barcelona - Spain)

Certification scheme This certificate attests that all provisions under system 1+ concerning the assessment and verification of performance of the declared reaction to fire and its constancy described in Annex ZZ of the harmonised standard are applied.  
This certificate will remain valid until its validity date, provided that 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.

This certificate supersedes B85/000130, dated 2023-03-22

First issued on 2017-07-06  
Modified on 2023-09-13  
Validity 2024-11-19

Rafael GARCÍA MEIRO  
CEO





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### Annex to Certificate

Designation Z10Z1-K  
Reaction to Fire Class B2ca-s1a,d0,a1

Trade Mark	Cross-sectional Range	Rated Voltage	Generic Power Cable Family
AGUILERA AE/MANG2ROHC	2x1 mm <sup>2</sup> ; 2x1,5 mm <sup>2</sup> ; 2x2,5 mm <sup>2</sup> ; 2x2x1 mm <sup>2</sup> ; 2x2x1,5 mm <sup>2</sup> .	300/500 V	Multicore sheathed (unarmoured)
AGUILERA AE/MANG485ROH	4x0,2 mm <sup>2</sup> ; 6x0,2 mm <sup>2</sup> ; 8x0,2 mm <sup>2</sup> ; 2x0,5 mm <sup>2</sup> +4x0,2 mm <sup>2</sup> ; 2x0,5 mm <sup>2</sup> +6x0,2 mm <sup>2</sup> ; 2x0,5 mm <sup>2</sup> +8x0,2 mm <sup>2</sup> ; 3x0,5 mm <sup>2</sup> ; 2x2x0,5 mm <sup>2</sup> .	300/500 V	Multicore sheathed (unarmoured)

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