

DECLARATION of PERFORMANCE

Number : **BR-347**

1. **Product:**

LIHCH / HSLCH / HMMH-C / HSC / CY-LSOH

Number of conductors: 2 - 50

Conductor section (mm²): 0.22 - 35

Classification Report Number : ERA-24-046

ERA-24-045

2. **Intended use of the product:**

These cables are used indoors as data transmission cables in automation systems and in the electronic control systems.

3. **Manufacturer:**

BORSAN Kablo Elektrik Aydınlatma İnş. ve Tic. A.Ş Şabanoğlu OSB Mah. Organize Sanayi Bulv. No:40/1 Tekkeköy
Samsun / TURKEY

4. **System of assessment and verification of constancy of performance of the product**

System 1

The range of cables described in 1&2 belongs to Euroclass B2ca-s1a ,d1 ,a1
Euroclass B2ca-s1a ,d1 ,a1 equals to System 1

5. **Notified Body: NB 2184**

6. **Declared Performance**

Essential characteristics	Performance	Harmonized Technical Specification
Reaction to fire	B2ca-s1a ,d1 ,a1	EN 50575:2014/A1:2016
Dangerous substances	None	

7. **The performance of the product defined is suitable for the performance declared in Article 6.**

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and in name of the manufacturer by:

Product Development Manager:

Gökhan ÇOKLAR

06.03.2024

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