

## DECLARATION of PERFORMANCE

Number : **BR-349**

1. Unique identification code of the product:

**LIH(St)CH**

**Number of conductors: 2 - 50**

**Conductor section (mm<sup>2</sup>): 0.22 - 35**

**Classification Report Number : ERA-24-049**  
**ERA-24-050**

2. Intended use of the product :

**These cables are used indoors as data transmission cables in automation 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	<b>B2ca-s1a ,d1 ,a1</b>	<b>EN 50575:2014/A1: 2016</b>
Dangerous substances	<b>None</b>	

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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### **Borsan Kablo Elektrik Aydınlatma A.Ş.**

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