

DECLARATION of PERFORMANCE

Number : **BR-358**

1. Unique identification code of the product:

**NA2XH / HIK-AL-S / N1XZ1-AS / IFXI-FX 1KV AFV /
HIK-AL-S / AXMK (SM)**

Number of conductors: 3 - 4

Conductor section (mm²): 50 - 300

2. Intended use of the product :

It is used in hospitals, schools, hotels, shopping centers, data processing centers, public transportation premises, tunnels and power plants.

3. Manufacturer:

**BORSAN Kablo Elektrik Aydınlatma İnş. ve Tic. A.Ş Şabanoglu 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 3&4 belongs to Euroclass B2ca-s1a,d2,a1
Euroclass B2ca-s1a,d2,a1 equals to System 1**

5. Notified Body:

NB 2184

Test Report Number:ERA-24-238/2024

6. Declared Performance

Essential characteristics	Performance	Harmonized Technical Specification
Reaction to fire	B2ca-s1a,d2,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:

Borsan Kablo Elektrik Aydınlatma Aş.

Bakır Fabrika/Copper Factory

OSB Organize Sanayi Bulvarı
No: 40-1
Tekkeköy / Samsun

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Alüminyum Fabrika/Aluminum Factory

OSB Vali M. Erdoğan Cebeci Bulvarı No: 54
Tekkeköy / Samsun

T: +90 (362) 266 9914

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Gökhan ÇOKLAR
17.09.2024

**BORSAN KABLO ELEKTRİK
AYDINLATMA İNŞ. VE TİC. A.Ş.**
Samsun Organize Sanayi Bölgesi
No: 40/1 Şabanoglu Mah. OSB
Tic Sic No: 270000/00000000000
Mersis No: 071000442700011

DECLARATION of PERFORMANCE

Number : BR-356

1. Unique identification code of the product:

**NA2XH / HIK-AL-S / N1XZ1-AS / IFXI-FX 1KV AFV /
HIK-AL-S / AXMK (Single Core)**

Number of conductors: 1

Conductor section (mm²): 10-630

2. Intended use of the product :

It is used in hospitals, schools, hotels, shopping centers, data processing centers, public transportation premises, tunnels and power plants.

3. Manufacturer:

**BORSAN Kablo Elektrik Aydınlatma İnş. ve Tic. A.Ş Şabanöğlü 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 3&4 belongs to Euroclass Cca-s1a,d2,a1
Euroclass Cca-s1a,d2,a1 equals to System 1**

5. Notified Body:

NB 2184

Test Report Number:ERA-24-237/2024

6. Declared Performance

Essential characteristics	Performance	Harmonized Technical Specification
Reaction to fire	Cca-s1,d2,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:

Borsan Kablo Elektrik Aydınlatma Aş.

Bakır Fabrika/Copper Factory

OSB Organize Sanayi Bulvarı

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17.09.2024

BORSAN KABLO ELEKTRİK
AYDINLATMA İNŞ. VE TİC. A.Ş.
Samsun Organize Sanayi Bulvarı No: 40/1
Tekkeköy / Samsun / Türkiye
Tic. Sic. No: 1809442731
Mersis No: 0180044273100011

DECLARATION of PERFORMANCE

Number : BR-357

1. Unique identification code of the product:

**NA2XH / HIK-AL-S / N1XZ1-AS / IFXI-FX 1KV AFV /
HIK-AL-S / AXMK (Multi Core)**

Number of conductors: 2 - 5

Conductor section (mm²): 10 - 400

2. Intended use of the product :

It is used in hospitals, schools, hotels, shopping centers, data processing centers, public transportation premises, tunnels and power plants.

3. Manufacturer:

**BORSAN Kablo Elektrik Aydınlatma İnş. ve Tic. A.Ş Şabanöğlü 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 3&4 belongs to Euroclass Cca-s1a,d2,a1
Euroclass Cca-s1a,d2,a1 equals to System 1**

5. Notified Body:

NB 2184

Test Report Number:ERA-24-236/2024

6. Declared Performance

Essential characteristics	Performance	Harmonized Technical Specification
Reaction to fire	Cca-s1a,d2,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.

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Tic. Sic. No: 270900 / Mersis No: 08000000000000000000
Mersis No: 08000000000000000000