

Declaration of Performance

Product Family Name: **GKN 1-Leiter Alrm NS-Polymerkabel 1 / 0.6/ kV**
GKN 4-Leiter Alrm NS-Polymerkabel 1 / 0.6 kV
GKN 4-Leiter Alse NS-Polymerkabel 1 / 0.6 kV

Type, batch or serial number or other component identifying the construction product as required by Article 11 (4).

1. Intended use of the construction product in accordance with the applicable harmonized technical specification as provided for by the manufacturer:

Electricity supply or communication in buildings and other structures with the aim of limiting the generation and spread of fire and smoke.

2. Name, registered trade name or registered trademark and contact address of the manufacturer, as required by Article 11(5):

Brugg Kabel AG
 Industriestrasse 19
 CH-5200 Brugg Switzerland
 Tel.+41(0)56 201 37 77
 Email: info@bruggcables.com

3. System or systems for assessing and verifying the constancy of performance of the construction product in accordance with CPR, Annex V:

System 4

4. In the case of a declaration of performance of a construction product covered by a harmonized standard:

The designated product certification body No. 0462 carried out the determination of the product type, the initial inspection of the plant and the FPC, the ongoing monitoring, the evaluation and assessment of the FPC and the audit test before the product is introduced to the market and issues the certificate of constancy of performance.

5. Specified performance

| Essential features | Achievement | Harmonised technical Specification |
|----------------------|-------------|------------------------------------|
| Fire performance | Fca | IN 50575:2017 |
| Dangerous substances | - | - |

6. Below is the list of CPR-certified products for the selected family

| Brugg Cables AG Item Number | Product Name |
|--------------------------------|-------------------------------------|
| 53381 | GKN 1-Leiter Alrm 1x150Alrm/32 mm2 |
| 53382 | GKN 1-Leiter Alrm 1x240Alrm/50 mm2 |
| 53384 | GKN 1-Leiter Alrm 1x300Alrm/62 mm2 |
| 53383 | GKN 1-Leiter Alrm 1x400Alrm/80 mm2 |
| 61150 | GKN 4-Leiter Alrm 3x95Alrm/50 mm2 |
| 61151 | GKN 4-Leiter Alrm 3x150Alrm/95 mm2 |
| 61152 | GKN 4-Leiter Alrm 3x240Alrm/150 mm2 |
| 61127 | GKN 4-Leiter Alse 3x150Alrm/95 mm2 |
| 58458 | GKN 4-Leiter Alse 3x240Alrm/150 mm2 |

7. The performance of the product referred to in points 7 shall be in accordance with the performance declared in point 6.

This declaration of performance is issued under the general responsibility of the manufacturer referred to in point 3.

Signed for and on behalf of the manufacturer by:

Jens Riesinger
Engineering

(Name and function)



(Signature)



Brugg 25.04.2025