

## Declaration of Performance

Product Family Name: **XKDT Alrm 1-Core MV Polymer Cable 20 / 12 kV**  
**XKDT-Y Alrm 3- Core MV Polymer Cable 20 / 12 kV**  
**XKDT-YT Alrm 3- Core MV Polymer Cable 20 / 12 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](mailto: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 KABEL AG Item Number	Product Name
73554	XKDT 1-Core 1x50Alrm/16 mm2
73602	XKDT 1- Core 1x95Alrm/16 mm2
73608	XKDT 1- Core 1x150Alrm/25 mm2
61214	XKDT 1- Core 1x240Alrm/35 mm2
67358	XKDT 1- Core 1x300Alrm/35 mm2
67368	XKDT 1- Core 1x400Alrm/35 mm2
45833	XKDT 1- Core 1x500Alrm/35 mm2
45835	XKDT 1- Core 1x630Alrm/50 mm2
61197	XKDT-Y 3- Core 1x50Alrm/16 mm2
61207	XKDT-Y 3- Core 1x95Alrm/16 mm2
61210	XKDT-Y 3- Core 1x150Alrm/25 mm2
61216	XKDT-Y 3- Core 1x240Alrm/35 mm2
61200	XKDT-Y 3- Core 1x300Alrm/35 mm2
61231	XKDT-Y 3- Core 1x400Alrm/35 mm2
61201	XKDT-YT 3- Core 1x50Alrm/16 mm2
61211	XKDT-YT 3- Core 1x95Alrm/16 mm2
61213	XKDT-YT 3- Core 1x150Alrm/25 mm2
61215	XKDT-YT 3- Core 1x240Alrm/35 mm2
61230	XKDT-YT 3- Core 1x300Alrm/35 mm2
61222	XKDT-YT 3- Core 1x400Alrm/35 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)


