

Declaration of Performance

Product Family Name: **XKDT 1-Core MV Polymer Cable 20 / 12 kV**
XKDT-Y 3- Core MV Polymer Cable 20 / 12 kV
XKDT-YT 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

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
73642	XKDT 1-Core 1x50/16 mm ²
73643	XKDT 1- Core 1x95/25 mm ²
73644	XKDT 1- Core 1x150/35 mm ²
73645	XKDT 1- Core 1x240/35 mm ²
73676	XKDT 1- Core 1x300/35 mm ²
61323	XKDT 1- Core 1x400/50 mm ²
61326	XKDT 1- Core 1x500/50 mm ²
61329	XKDT 1- Core 1x630/50 mm ²
47574	XKDT-Y 3- Core 1x50/16 mm ²
47876	XKDT-Y 3- Core 1x95/25 mm ²
47755	XKDT-Y 3- Core 1x150/35 mm ²
46061	XKDT-Y 3- Core 1x240/35 mm ²
46062	XKDT-Y 3- Core 1x300/35 mm ²
61316	XKDT-YT 3- Core 1x50/16 mm ²
61267	XKDT-YT 3- Core 1x95/25 mm ²
61212	XKDT-YT 3- Core 1x150/35 mm ²
61302	XKDT-YT 3- Core 1x240/35 mm ²
61308	XKDT-YT 3- Core 1x300/35 mm ²

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)

