

Declaration of Performance (DoP)

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Nr. DoP0087

- 1. Unique identification code for the product type: See appendix 1 (page 2/2)
- Intended use of the construction product:
 Supply of data communication in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke.
- 3. Manufacturer:

TKF (B.V. Twentsche Kabelfabriek) Spinnerstraat 15 7481 KJ Haaksbergen Netherlands

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- 4. System of assessment and verification of constancy of performance of the construction product asset out in CPR, Annex V: **System 3**
- 5. Notified body: **NB 0402**
- 6. Declared performance:

| Essential characteristics | Performance | Harmonized technical specification | |
|---------------------------|--------------|------------------------------------|--|
| Reaction to fire | Dca-s3,d2,a3 | EN50575:2014/A1:2016 | |
| Dangerous substances | NPD | (EC) No 1907/2006 (REACH) | |

7. The performance of the product identified is in conformity with the declared performance.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified in this document.

Signed for and on behalf of B.V. Twentsche Kabelfabriek by:

Managing Director

Haaksbergen, November 4, 2024



TKF CONNECTIVITY SOLUTIONS

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Appendix 1

| Product type | Number of pairs | Conductor diameter [mm] | Conductor cross section [mm²] |
|------------------------------------|-----------------|----------------------------|----------------------------------|
| XLPE-AL/HDPE/PA-PVC-SWA-PVC Dca | 1 to 50 | 0.8 to 2.04 | 0.5 to 2.5 |
| XLPE-MS-AL/HDPE/PA-PVC-SWA-PVC Dca | 5 to 50 | | 0.5 |
| XLPE-MS-AL/HDPE/PA-PVC-SWA-PVC Dca | 2 | | 1.0 |
| XLPE-MS-AL/HDPE/PA-PVC-SWA-PVC Dca | 2 to 20 | | 2.5 |

| Product type | Number of triples | Conductor diameter [mm] | Conductor cross section [mm²] |
|------------------------------------|-------------------|----------------------------|-------------------------------|
| XLPE-AL/HDPE/PA-PVC-SWA-PVC Dca | 1 to 50 | 0.8 to 2.04 | 0.5 to 2.5 |
| XLPE-MS-AL/HDPE/PA-PVC-SWA-PVC Dca | 5 to 50 | | 0.5 |
| XLPE-MS-AL/HDPE/PA-PVC-SWA-PVC Dca | 5 to 50 | | 0.75 |
| XLPE-MS-AL/HDPE/PA-PVC-SWA-PVC Dca | 2 | | 1.0 |
| XLPE-MS-AL/HDPE/PA-PVC-SWA-PVC Dca | 2 to 20 | | 2.5 |