


DOP 802-0006

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| 1. Unique Product identification code: | |
| Twinflex I/O Module | 802-0006 |
| 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): | |
| 802-0006 | |
| 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: | |
| Fire detection and fire alarm systems installed in and around buildings. (For indoor use only). | |
| 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): | |
| Fike Safety Technology Ltd. Unit 31, Springvale Industrial Estate Cwmbran, Torfaen NP44 5BD, United Kingdom | |
| 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): | |
| Not applicable | |
| 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: | |
| System 1 | |
| 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: | |
| BRE Global Ireland – 2831 Performed type testing and an inspection of the manufacturing plant and of factory production control under system 1 and issued following certificate of constancy of performance: 2831 – CPR – F2537 | |
| 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: | |
| Not applicable, see point 7 | |

| 9. Declared Performance | | |
|---|-------------|------------------------------------|
| Essential characteristics | Performance | Harmonised technical specification |
| | | EN54 – 18: 2005 |
| Nominal activation conditions / Sensitivity, Response delay (response time) and Performance under fire conditions | Pass | 5.1.4 |
| Operational reliability | Pass | 5.1.4 |
| Tolerance to Supply Voltage | | 5.2 |
| Durability of operational reliability and response delay, Temperature resistance | Pass | 5.3, 5.4, |
| Durability of operational reliability, Vibration resistance | Pass | 5.8 to 5.11 |
| Durability of operational reliability, Humidity resistance | Pass | 5.5, 5.6 |
| Durability of operational reliability, Corrosion resistance | Pass | 5.7 |
| Durability of operational reliability, Electrical stability | Pass | 5.2, 5.12 |
| Response Delay (reponse time) | Pass | 5.2 |
| <p>10. The performance of the product Identified in points 1 & 2 is in conformity with the declared performance in point 9.</p> <p>This declaration of performance is issued under the sole responsibility of the manufacturer identified in 4.</p> <p>Signed for and on behalf of the manufacturer by:</p> <p>(Name and Function) Mark Kendall – General Manager (Place and date of issue)</p> <p>(Signature)  Fike Safety Technology Ltd. Cwmbran 12th Feb 20</p> | | |