

# EU Declaration of Conformity

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|---------------------|---|
| Product Code        | 170-145   |
| Product Description | Excel Cat6A Solid Patch Lead U/FTP Shielded LS0H Cca Blade Booted 10m Ice Blue                          |
| Manufacturer        | Mayflex UK Limited  |
| Address             | Excel House - Junction Six Industrial Park<br>Electric Avenue<br>Birmingham<br>B6 7JJ<br>United Kingdom |

This declaration is issued under the sole responsibility of the manufacturer

| Harmonised Standards and Technical Specification |  |
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| ISO/IEC 11801-1:2017                             | Information technology - Generic cabling for customer premises: Part 1 General Requirements  |
| EN 50173-1:2018                                  | Information technology. Generic cabling systems - General requirements   |
| ANSI/TIA 568-2.D                                 | Balanced Twisted-Pair Telecommunications Cabling and Components Standards  |
| IEC 61156-5:2009+AMD1:2012 CSV                   | Multicore and symmetrical pair/quad cables for digital communications - Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Horizontal floor wiring - Sectional specification |
| IEC 60332-1-2:2004                               | Tests on electric and optical fibre cables under fire conditions. Test for vertical flame propagation for a single insulated wire or cable. Procedure for 1 kW pre-mixed flame                                     |
| EN 50575:2014 + A1:2016                          | Power, control and communication cables — Cables for general applications in construction works subject to reaction to fire requirements   |
| EN 50399:2011+A1:2016                            | Common test methods for cables under fire conditions. Heat release and smoke production measurement on cables during flame spread test. Test apparatus, procedures, results  |
| IEC 61034-2:2005+A1:2013                         | Measurement of smoke density of cables burning under defined conditions - Part 2: Test procedure and requirements  |

The goods detailed here have been produced from an approved supplier to this company and manufactured in accordance with the standards and technical descriptions/specifications detailed above.

They have been stored under suitable conditions, not used, modified or repaired and have been subjected to our own quality control system requirements.

Authorised Signature: \_\_\_\_\_



Date: 28/04/2024

Martin Eccleston (Commercial Manager) On behalf of Mayflex UK Limited