

## **EU Declaration of Conformity**

Product Code	190-914-BK
Product Description	Excel Solid Cat6A Cable S/FTP LSOH CPR Euroclass B2ca 500 m Reel Black
Manufacturer	Mayflex UK Limited
Address	Excel House - Junction Six Industrial Park Electric Avenue Birmingham B6 7JJ United Kingdom

This declaration is issued under the sole responsibility of the manufacturer

Harmonised Standards and Technical Specifi		
ISO/IEC 11801-1:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements	
IEC 61156-5:2020	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	
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements	
EN 50173-2:2018	Information technology. Generic cabling systems - Office premises	
BS EN 50288-3-1:2013	Multi-element metallic cables used in analogue and digital communication and control. Sectional specification for unscreened cables characterised up to 250 MHz	
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. Tes apparatus, procedures, results	
IEC 60332-1-2:2004 + A12:2020	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 premixed flame	
ANSI/TIA 568-D:2015	Balanced Twisted-Pair Telecommunications Cabling and Components Standards	
IEC 60754-2:2014	Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity	
IEC 61034-2:2005+A2:2020	Measurement of smoke density of cables burning under defined conditions – Part 2: Test procedure and requirements	
EN 50575:2014 + A1:2016	Power, control and communication cables — Cables for general applications in construction works subject to reaction to fire requirements	
IEEE 802.3bt (Type 4)	Compliant to IEEE 802.3bt (Type 4)	
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).	
WFD: 2023	Compliant to Waste Framework Directive	
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)	



## **EU Declaration of Conformity**

POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

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.

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Authorised Signature:	Warte RS-	Date: 09/09/2025

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