

Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 3 m Yellow

Item Code: 108-233

excel
without compromise.



Category 8

Low Smoke Zero Halogen Jacket

High performance design

Individual foil pairs

26 AWG size conductors

Suitable for 2000 MHz applications

Product Overview

Excel Category 8 S/FTP patch leads are manufactured and tested to ISO 11801, EN 50173 & TIA/EIA 568 requirements for patch cord assemblies and provide optimum performance levels for structured cabling installations.

Product Specifications

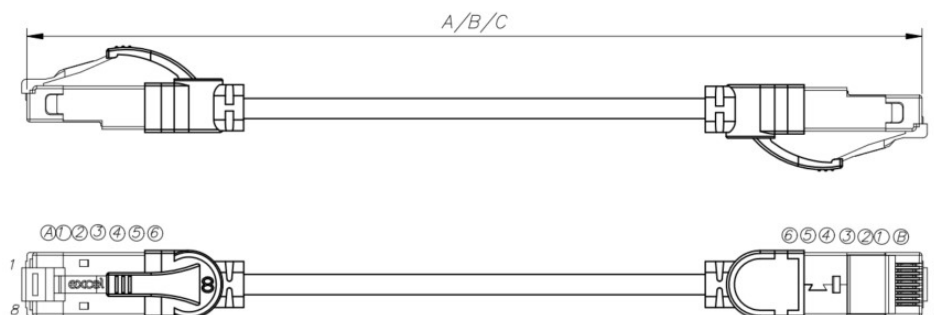
| Feature | Values |
|--------------------------------|------------|
| Cable type | S/FTP |
| Category | 8 |
| Length | 3 m |
| Type of connector connection 1 | RJ45 8(8) |
| Type of connector connection 2 | RJ45 8(8) |
| Outer sheath colour | Yellow |
| Strain relief boot | Moulded-on |
| Lockable | no |
| Flame retardant version | yes |
| Cable construction | 1x4 |
| AWG-size | 26 |
| Pin assignment | 1:1 |

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Product drawings



Standards

| Applicable standard | Detail |
|--------------------------------|--|
| ISO/IEC 11801:2017 | 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 |
| IEC 61156-5:2021 | 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 |
| ANSI/TIA 568-D:2015 | Balanced Twisted-Pair Telecommunications Cabling and Components Standards |
| IEC 61156-6:2020 | Multicore and symmetrical pair/quad cables for digital communications - Part 6: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Work area wiring - Sectional specification |
| IEEE 802.3bt | Type 4 4PPoE to 100 W 60 V DC |
| Directive 2011/65/EU (RoHS II) | Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states). |

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|------------------------------------|--|
| Directive (EU) 2015/863 (RoHS III) | Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant. |
| Directive 2008/98/EC (WFD) | Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988). |
| ECHA SCIP Database | Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH. |
| Regulation (EU) 2019/1021 (POPs) | EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355). |
| UK SI 2012 No. 3032 | The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019. |

Part Number Table

| Part Number | Description |
|-------------|---|
| 108-230 | Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 0.5 m Yellow |
| 108-231 | Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 1 m Yellow |
| 108-232 | Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 2 m Yellow |
| 108-233 | Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 3 m Yellow |
| 108-235 | Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 5 m Yellow |

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at sales@excel-networking.com



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