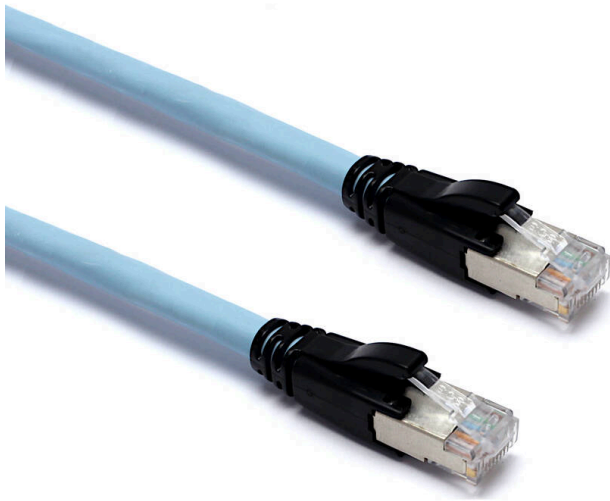


Excel Cat6A Solid Core F/FTP Screened Harness Switch Link Leads B2ca 15 m Ice Blue

Item Code: 190-131

excel
without compromise.



Category 6A compliant

Solid core cable

For switch/harness links and CP cables

LSOH outer sheath

Euroclass: B2ca-s1a,d1,a1

Product Overview

Excel Category 6A solid core (F/FTP) screened harness/switch link leads are constructed from 190-996 Excel solid Cat6A cable F/FTP LSOH screened cable ice blue (horizontal cable).

Each of these leads allows the construction of two switch/harness links or Consolidation Point (CP) cables.

The lead is manufactured with a high performance screened RJ45 plug on each end permitting the lead to be cut into two at the required lengths.

Slimline blade strain relief boots are fitted to protect the latch and allow connection to the highest density equipment.

Using the same cable as the horizontal elements of the channel assures performance and does not "use up" the stranded patch lead allowance.

These leads are for the creation of switch/harness links and CP cables. They are not for use as a replacement for patch leads.

Product Specifications

| Feature | Values |
|--------------------------------|-----------|
| Cable type | F/FTP |
| Category | 6A (IEC) |
| Length | 15 m |
| Type of connector connection 1 | RJ45 8(8) |
| Type of connector connection 2 | RJ45 8(8) |
| Outer sheath colour | Blue |
| Strain relief boot | Push-on |

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| | |
|---------------------------|-------|
| Lockable | no |
| Strain relief boot colour | Black |
| Flame retardant version | yes |
| Cable construction | 1x4 |
| AWG-size | 23 |
| Pin assignment | 1:1 |

Standards

| Applicable standard | Detail |
|------------------------------------|--|
| ISO/IEC 11801:2017 | Information technology - Generic cabling for customer premises: Part 1 General Requirements |
| EN 50173-2:2018 | Information technology. Generic cabling systems - General requirements |
| ANSI/TIA 568-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 |
| 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). |
| 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). |

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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 |
|-------------|--|
| 190-130 | Excel Cat6A Solid Core F/FTP Screened Harness Switch Link Leads B2ca 10 m Ice Blue |
| 190-131 | Excel Cat6A Solid Core F/FTP Screened Harness Switch Link Leads B2ca 15 m Ice Blue |
| 190-132 | Excel Cat6A Solid Core F/FTP Screened Harness Switch Link Leads B2ca 20 m Ice Blue |
| 190-133 | Excel Cat6A Solid Core F/FTP Screened Harness Switch Link Leads B2ca 30 m Ice Blue |

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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