| Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade |
|---|
| Booted 1 m Yellow                               |
|   |

## Item Code: 108-231





### **Product Overview**

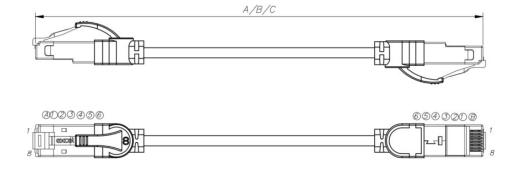
Excel Category 8 S/FTP patch leads are manufactured and tested to ISO 11801, EN 50173 & TIA/EIA 568 requirements for patch cord assemblies and provide optimum performance levels for structured cabling installations.

# **Product Specifications**

| Feature                        | Values     |
|--------------------------------|------------|
| Cable type                     | S/FTP      |
| Category                       | 8          |
| Length                         | 1 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        |
|                                |            |



# **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<br>communications - Part 5: Symmetrical pair/quad cables<br>with transmission characteristics up to 1 000 MHz -<br>Horizontal floor wiring - Sectional specification |
| IEC 61156-5:2021                           | Multicore and symmetrical pair/quad cables for digital<br>communications - Part 5: Symmetrical pair/quad cables<br>with transmission characteristics up to 1 000 MHz -<br>Horizontal floor wiring - Sectional specification |
| ANSI/TIA 568-D:2015                        | Balanced Twisted-Pair Telecommunications Cabling and<br>Components Standards  |
| IEC 61156-6:2020                           | Multicore and symmetrical pair/quad cables for digital<br>communications - Part 6: Symmetrical pair/quad cables<br>with transmission characteristics up to 1 000 MHz – Work<br>area wiring – Sectional specification        |
| IEEE 802.3bt                               | Type 4 4PPoE to 100 W 60 V DC   |
| 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).   |

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

#### **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   |

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