

# Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 0.5 m Yellow

Part Code: 108-230

sales@excel-networking.com  
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## Main Features

- / Category 8
- / High performance design
- / 26 AWG size conductors
- / Low Smoke Zero Halogen Jacket
- / Individual foil pairs
- / 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
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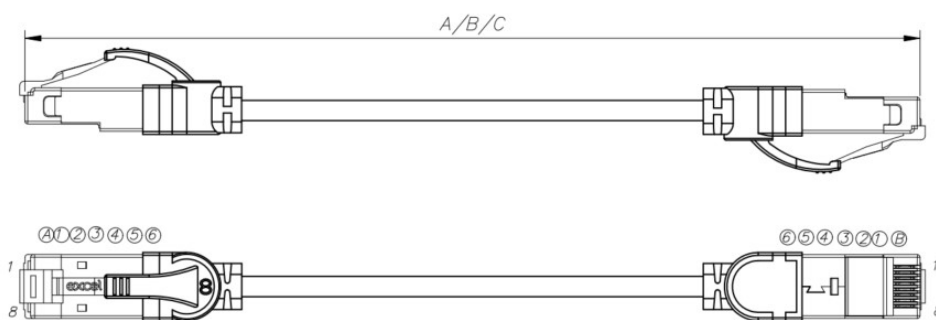
Cable type	<b>S/FTP</b>
Category	<b>8</b>
Length	<b>0.5 m</b>
Type of connector connection 1	<b>RJ45 8(8)</b>
Type of connector connection 2	<b>RJ45 8(8)</b>
Outer sheath colour	<b>Yellow</b>
Strain relief boot	<b>Moulded-on</b>
Lockable	<b>no</b>
Flame retardant version	<b>yes</b>
Cable construction	<b>1x4</b>
AWG-size	<b>26</b>
Pin assignment	<b>1:1</b>

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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

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	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).
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 Code Table

Part Code	Description
108-230	<b>Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 0.5 m Yellow</b>
108-231	<b>Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 1 m Yellow</b>
108-232	<b>Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 2 m Yellow</b>
108-233	<b>Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 3 m Yellow</b>

Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted  
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108-235

Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 5 m Yellow

