

# **INLINE® PATCH CABLE SLIM**

## Cat.6A, S/FTP, TPE (LSZH) flexible, PoE, black

The InLine® patch cable Slim, Cat.6A, S/FTP, TPE (LSZH), PoE, sets standards in terms of performance and flexibility. With S/FTP shielding at pair and cable level, it guarantees first-class signal integrity and minimises electromagnetic interference.

The TPE (LSZH) sheathing not only makes the cable extremely flexible, but also safe for use in enclosed spaces, as it does not emit any halogen-containing vapours in the event of fire. In combination with its PoE capability, it not only enables the transmission of data, but also the power supply for PoE-capable devices. Perfectly suited for professional use in offices, data centres and other business-critical environments.

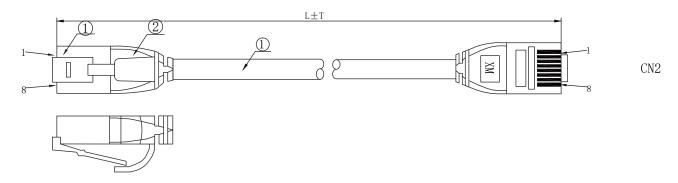
Article height: 1,2 cm Article width: 1,5 cm Assignment: 1:1 Brand: InLine® Colour: Black Conductor material: CU (copper) Data transmission rate: 10 Gb/s Round cable slim Design: Gold plated contacts: Yes -20 to +75 °C Operation temperature: Outer diameter: 4.5 mm Packing: Retail Cat.6A Patch cable category: PoE/PoE+/PoE++: Yes TPE (LSZH) Sheath: Shielding: S/FTP (PiMf) RJ45 plug straight Side A: Side B: RJ45 plug straight Signal: Network -20 to +75 °C Storage temperature: Cat.6A Type: Type of packaging: InLine® bag 20103A Wire size: AWG 28

- · Patch cable Slim
- · S/FTP Shielded Foiled Twisted Pair
- Fulfils the Cat. 6a requirement up to 500MHz
- 2x RJ45 plugs, moulded, with latching nose protection
- Blue coloured plug for differentiation
- TPE jacket
- LSZH Low Smoke Zero Halogen: In the event of fire, the cable does not emit any halogen-containing vapours and is therefore safer than conventional halogen-containing cables, for use in enclosed spaces
- PoE Power over Ethernet
- Conductor material CU (copper)

Item No.	Length	EAN	
74933S	0.30 m	4043718317769	
74955S	0.50 m	4043718317516	
74901S	1 m	4043718317523	
74914S	1.50 m	4043718317530	
74902S	2 m	4043718317547	
74903S	3 m	4043718317554	
74905S	5 m	4043718317561	
74907S	7.50 m	4043718317578	
74900S	10 m	4043718317585	
74915S	15 m	4043718317592	
74920S	20 m	4043718317608	
74925S	25 m	4043718317752	
74930S	30 m	4043718317615	







3	OVER MOLD	75A PVC	2
2	PLUG	RJ45 8P8C SHIELDED Plug PIN GOLD PLATED 3U", THE SHELL PLATED NICKEL, COLOUR: TRANSPARENT BLUE	2
1	CABLE	S/FTP CAT. 6A 28AWG(BC+AL-FOIL)*4P+ BRAID(AL-MG) JACKET:TPE-LSZH OD:4.5±0.2mm	1
NO.	PARTS NAME	SPECIFICATION STANDARD	QT'Y

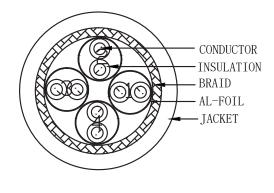
### NOTE:

- 1. ELECTRICAL TEST: 100% OPEN SHORT, MISS WIRE TEST
- 2. FLUKE Channel LINK TEST:

TEST LIMIT: ISO11801 Channel Class EA

- 3. Working temperature: -20°C~+75°C Storage temperature: -20°C~+75°C
- 4. RoHS2. O AND REACH compliant
- 5. Spray WORD: In LinE CAT6A S/FTP  $4\mathrm{x}2\mathrm{x}28\mathrm{AWG}/7$  TPE-LSZH

ISO11801 & EN50173 & ANSI/TIA568.2-D **(€** 





### WIRING DIAGRAM

CN 1	CN 2		
	<b>-</b> <sub>1</sub>	WHITE	
	<b>-</b> 2	ORANGE	
3	<b>-</b> 3	WHITE	
$_{6}$ $\longrightarrow$ $\subseteq$	<del>-</del> 6	GREEN	
4	<b>-</b> 4	BLUE	
5	<b>-</b> 5	WHITE	
7	<b>-</b> 7	WHITE	
8 braid	– 8 – sh	BROWN ell	

If you have any further questions, please contact marketing@inline-info.com

www.inline-info.com/en/

#### Disclaimer

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