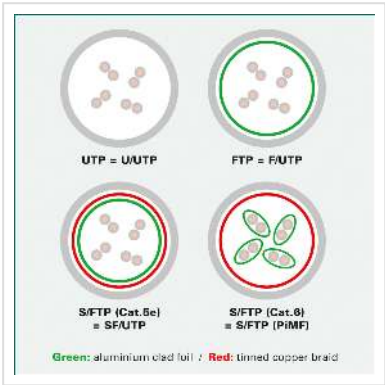


# ROLINE S/FTP Patch Cord Cat. 8.1 (Class I), LSOH, Slim, PoE, blue, 1 m

|                    |               |
|--------------------|---------------|
| Product No.        | 21.15.3441    |
| Manufacturer       | ROLINE        |
| Manufacturer No.   | 21.15.3441    |
| EAN (single piece) | 7630049638778 |



Cat.8  
Class I

S/FTP

PoE

LSOH

**High-quality, slim and double shielded Category 8.1 (Class I) Patch Cord with screened RJ-45 connectors on both ends - for data rates of up to 40 gigabits per second. Moreover, this patch cord is halogen-free, flame-retardant and low-smoke (LSOH) and also suitable for PoE.**

- Double shielded Cat. 8.1 (Class I) patch cord with screened RJ-45 connectors on both ends
- Bare copper wires
- Supports PoE
- Suitable for 40 Gigabit Ethernet networks
- High-quality gold-plated contacts
- Halogen-free, flame-retardant and low-smoke (LSOH)
- Durable thanks to molded kink protection
- Contact settings 1:1, in accordance with the EIA/TIA 568 standard
- Construction: 8-wire stranded cable, pairs foil-shielded, overall shielding braid
- Slim thanks to a small outer cable diameter of only 4.5 ± 0.2mm

| Technical specifications |                    |
|--------------------------|--------------------|
| Manufacturer             | ROLINE             |
| Product group            | Twisted Pair Cable |

|                                  |                         |
|----------------------------------|-------------------------|
| Product type                     | S/FTP patch cord (PiMF) |
| Colour                           | blue                    |
| Length                           | 1 m                     |
| Scope of delivery                | Patchcord               |
| Shield type                      | S/FTP (PiMF)            |
| Transfer quality                 | Cat8.1 / Class I        |
| Impedance                        | 100 Ohm                 |
| Quantity of wires                | 8                       |
| Conductor cross section (AWG)    | AWG 28                  |
| Power over Ethernet (PoE)        | yes                     |
| Conductor type                   | Stranded                |
| Crossed                          | no                      |
| Slim cable                       | yes                     |
| Bend radius                      | 27 mm                   |
| Assignment                       | EIA/TIA 568B            |
| Locking lever                    | yes                     |
| Anti-kink sleeve                 | Moulded-on              |
| External cable diameter          | 4.5 mm +/- 0.2 mm       |
| Cable LSOH                       | yes                     |
| Material (external cable mantle) | TPE                     |
| Side 1 Connector Type            | RJ-45                   |
| Side 1 Connector Gender          | Male                    |
| Side 2 Connector Type            | RJ-45                   |
| Side 2 Connector Gender          | Male                    |
| Connector Type RJ45              | Standard                |

|                                    |          |
|------------------------------------|----------|
| Operating temperature min.         | -10 °C   |
| Operating temperature max.         | 60 °C    |
| Storage temperature min.           | -20 °C   |
| Storage temperature max.           | 75 °C    |
| Weight                             | 24.8 g   |
| Height of packaging (single piece) | 20 mm    |
| Width of packaging (single piece)  | 50 mm    |
| Depth of packaging (single piece)  | 50 mm    |
| Package weight (single piece)      | 0.018 kg |