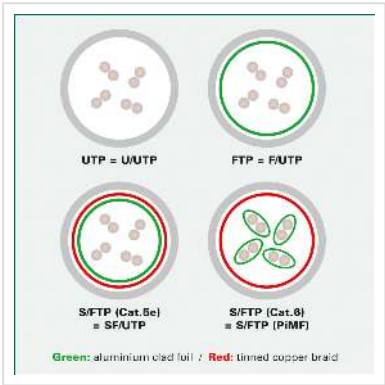


# ROLINE U/FTP Patch Cord Cat. 8.1 (Class I), LSOH, SLIM, blue, 1 m

|                    |               |
|--------------------|---------------|
| Product No.        | 21.15.3253    |
| Manufacturer       | ROLINE        |
| Manufacturer No.   | 21.15.3253    |
| EAN (single piece) | 7630049636606 |



Cat.8  
Class I

U/FTP

LSOH

**High-quality, pre-assembled, slim, foil-shielded Category 8.1 (Class I) patch cord with shielded RJ-45 connectors on both ends for data rates of up to 40 gigabits per second. Suitable for use in patch panels or as a device connection cable. Moreover, it is halogen-free and flame-retardant (LSOH).**

- Pre-assembled foil-shielded Cat.8.1 (Class I) patch cord
- With shielded RJ-45 connectors on both ends
- Suitable for 40 Gigabit Ethernet networks
- Durable thanks to molded kink protection
- Pin assignment: 1:1 according to EIA/TIA568B, 8 wires
- Construction: 8-wire stranded cable, pair shielding with aluminum foil
- High-quality gold-plated contacts
- Halogen-free, flame-retardant, low-smoke (LSOH)
- Slim thanks to an a small outer cable diameter of only 3.8 ± 0.2mm

| Technical specifications |                    |
|--------------------------|--------------------|
| Manufacturer             | ROLINE             |
| Product group            | Twisted Pair Cable |
| Product type             | U/FTP patch cord   |

|                                  |                  |
|----------------------------------|------------------|
| Colour                           | blue             |
| Length                           | 1 m              |
| Scope of delivery                | Patch Cord       |
| Shield type                      | U/FTP            |
| Transfer quality                 | Cat8.1 / Class I |
| Quantity of wires                | 8                |
| Conductor cross section (AWG)    | AWG 32           |
| Conductor type                   | Stranded         |
| Crossed                          | no               |
| Slim cable                       | yes              |
| Bend radius                      | 15.2mm           |
| Assignment                       | EIA/TIA 568B     |
| Locking lever                    | yes              |
| Anti-kink sleeve                 | Moulded-on       |
| External cable diameter          | 3.8mm +/- 0.2mm  |
| Cable LSOH                       | yes              |
| Material (external cable mantle) | TPE-LSZH         |
| 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.       | -20 °C           |
| Operating temperature max.       | 75 °C            |
| Weight                           | 21.7 g           |

|                                       |        |
|---------------------------------------|--------|
| Height of packaging<br>(single piece) | 20 mm  |
| Width of packaging<br>(single piece)  | 50 mm  |
| Depth of packaging<br>(single piece)  | 50 mm  |
| Package weight (single<br>piece)      | 2.8 kg |