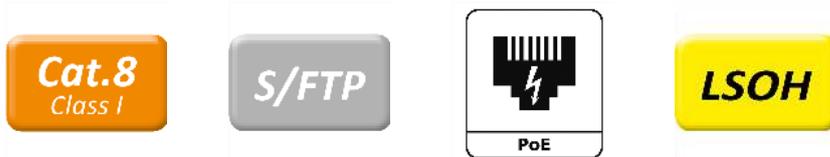
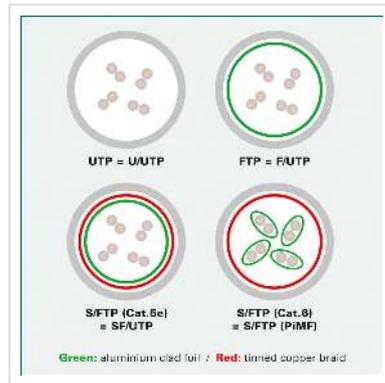


ROLINE S/FTP Patch Cord Cat. 8.1 (Class I), LSOH, Slim, PoE, yellow, 0.5 m

| | |
|---------------------------|---------------|
| Product No. | 21.15.3420 |
| Manufacturer | ROLINE |
| Manufacturer No. | 21.15.3420 |
| EAN (single piece) | 7630049638624 |



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 $4.5 \pm 0.2\text{mm}$

Technical specifications

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

| | |
|----------------------------------|-------------------------|
| Product type | S/FTP patch cord (PiMF) |
| Colour | yellow |
| Length | 0.5 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 | 15 g |
|--------|------|

| | |
|---------------------------------------|-------|
| Height of packaging (single piece) | 10 mm |
|---------------------------------------|-------|

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|--------------------------------------|-------|
| Width of packaging (single piece) | 50 mm |
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| | |
|--------------------------------------|-------|
| Depth of packaging (single piece) | 50 mm |
|--------------------------------------|-------|

| | |
|----------------------------------|----------|
| Package weight (single piece) | 0.021 kg |
|----------------------------------|----------|