

ROLINE S/FTP Patch Cord Cat.8 (Class I), solid, LSOH, yellow, 1 m

Product No.	21.15.1851
Manufacturer	ROLINE
Manufacturer No.	21.15.1851
EAN (single piece)	7630049611023

roline
Designed for Professionals



Cat.8
Class I

S/FTP

LSOH

Category 8, the standard for next-generation twisted-pair cabling, enables up to four times faster data transfer on the same cabling type and supports 25GBASE-T and 40GBASE-T short distance applications. Our Cat. 8 cables are not only halogen-free and flame-retardant (LSOH), but also GHMT certified for quality and performance.

- Prepared double shielded Twisted Pair cable with screened field-assembled RJ45 connector on both ends
- Zinc die-cast housing (RJ45 connector)
- Suitable for 10 GBit to IEEE 802.3an and for Power over Ethernet
- Suitable for 25/40 GBit to IEEE 802.3bq applications (4-pair balanced twisted-pair cabling with 2 connectors over distances up to 30m)
- High quality plugs with gold plated contacts
- Contact settings 1:1, in accordance with the EIA/TIA 568 standard
- Construction: 4-pair solid copper wire, complete braid shielding, pairs shielded with aluminium clad polyester foil

For a structured cabling system we recommend to use the following components: 21.15.0005 ROLINE S/FTP Cable Cat.8, Solid Wire, LSOH, 24 m; 21.15.1853 ROLINE S/FTP Patch Cord Cat.8, solid, LSOH, yellow, 3 m; 21.15.1863 ROLINE S/FTP Patch Cord Cat.8, stranded, LSOH, yellow, 3 m; 26.11.0381 ROLINE C8 Shield RJ45 Keystone, toolless. The accredited German

laboratory GHMT has tested and certified this product combination, in a 2 Connector Channel (30m), Copper, Class I up to 2 GHz; certificate no. c7794a-23.

Technical specifications

Manufacturer	ROLINE
Product group	Twisted Pair Cable
Product type	S/FTP Patchcord
Colour	yellow
Length	1 m
Shield type	PiMF
Transfer quality	Cat8.1 / Class I
Impedance	100 Ohm
Quantity of wires	8
Conductor cross section (AWG)	AWG 22
Conductor type	Solid wire
Crossed	no
Cable LSOH	yes
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
Weight	121.2 g
Height of packaging (single piece)	0 mm

Width of packaging (single piece)	0 mm
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Depth of packaging (single piece)	0 mm
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Package weight (single piece)	0.13 kg
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