

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

Product No.	21.15.3431
Manufacturer	ROLINE
Manufacturer No.	21.15.3431
EAN (single piece)	7630049638709



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	green
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	24.3 g
Height of packaging (single piece)	20 mm
Width of packaging (single piece)	100 mm
Depth of packaging (single piece)	100 mm
Package weight (single piece)	0.032 kg