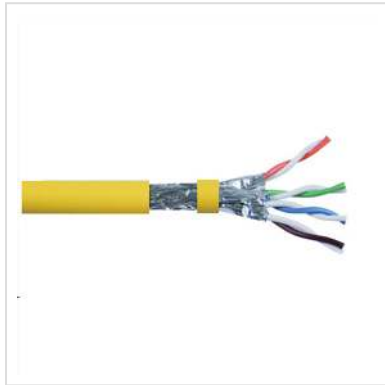
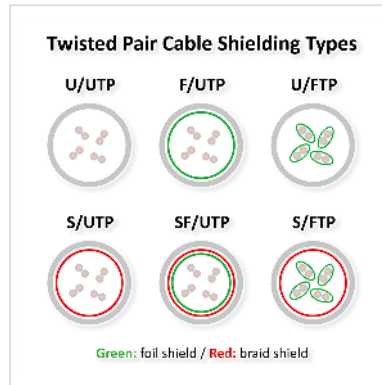
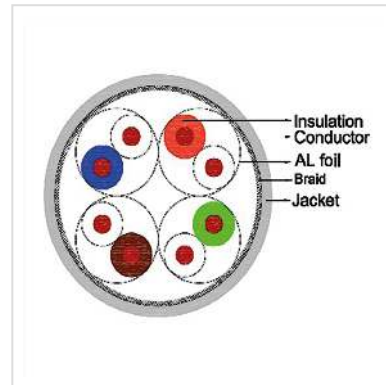


ROLINE S/FTP Cable Cat.8 (Class I), Solid Wire, LSOH, 100 m

Product No.	21.15.0005
Manufacturer	ROLINE
Manufacturer No.	21.15.0005
EAN (single piece)	7630049611092



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.

- 100 meter / box
- Impedance: 100 Ohm
- Construction:
 - 8 lines, solid copper wire, AWG22
 - pairs shielded with aluminium foil
 - complete shielding in tinned copper braid
- Colour: yellow

For a Cat.8 channel link S/FTP Cabling we recommend to use the following components:

21.15.0005 ROLINE S/FTP Cable, Cat.8, Solid Wire, AWG22

26.11.0381 ROLINE Cat.8 RJ45 Keystone, Jack, toolless

21.17.3086 ROLINE Cat.8 Shielded Field Connector RJ45 plug

21.15.1851 to 21.15.1851 ROLINE S/FTP Patch Cable Solid Cat.8, Yellow (1m to 3m)

21.15.1861 to 21.15.1863 ROLINE S/FTP Patch Cable Stranded Cat.8, Yellow (1m to 3m)

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	Installation cable
Colour	yellow
Length	100 m
Contents	100 m
Shield type	S/FTP (PiMF)
Transfer quality	Cat8.1 / Class I
Impedance	100 Ohm
Quantity of wires	8
Conductor cross section (AWG)	AWG 22
Power over Ethernet (PoE)	yes
Inner conductor material	BC (Bare Copper)
Conductor type	Solid wire
Colour (Cable)	yellow
External cable diameter	8.4mm
Cable LSOH	yes
Material (external cable mantle)	PVC, LSOH
Fire protection class	Eca
Weight	7363.3 g
Height of packaging (single piece)	200 mm

Width of packaging (single piece)	320 mm
Depth of packaging (single piece)	370 mm
Package weight (single piece)	7.5 kg