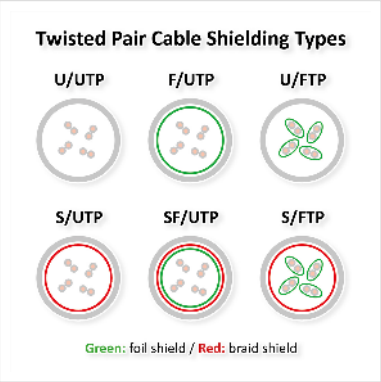
VALUE S/FTP Patch Cord Cat.8 (Class I), stranded, LSOH, PoE, blue, 1 m

Product No.	21.99.1851
Manufacturer	VALUE
Manufacturer No.	21.99.1851
EAN (single piece)	7630049636200















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 halogen-free and flame-retardant (LSOH).

• Prepared double shielded Twisted Pair cable with screened RJ45 connector on both ends
• Suitable for PoE applications and multimedia applications were the extension is working over TP
• 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 stranded copper wire, complete braid shielding, pairs shielded with aluminium clad polyester foil

For a Cat.8 channel link S/FTP Cabling we recommend to use the following components:
21.99.1800 VALUE S/FTP Cable, Cat.8, Solid Wire, AWG22
21.99.1807 VALUE Cat.8 RJ45 Keystone, Jack, toolless
21.99.1804 VALUE Cat.8 Shielded Field Connector RJ45 plug

21.99.1801 to 21.99.1803 VALUE S/FTP Patch Cable Stranded Cat.8, grey (1m to 3m)

Technical specifications	
Manufacturer	VALUE
Product group	Twisted Pair Cable
Product type	S/FTP patch cord (PiMF)
Colour	blue
Length	1 m
Scope of delivery	Patch cord
Shield type	S/FTP (PiMF)
Transfer quality	Cat8.1 / Class I
Impedance	100 Ohm
Quantity of wires	8
Conductor cross section (AWG)	AWG 26
Power over Ethernet (PoE)	yes
Inner conductor material	BC (Bare Copper)
Conductor type	Stranded
Crossed	no
Bend radius	24,8 mm
Locking lever	yes
Anti-kink sleeve	Moulded-on
External cable diameter	6.2mm +/- 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	42.2 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)	0.05 kg