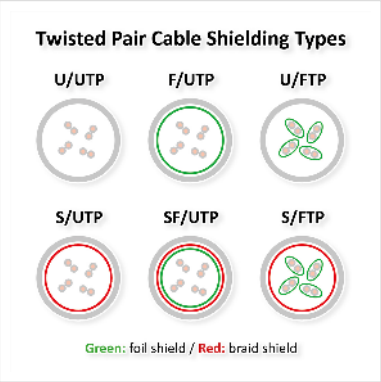
ROLINE Cat.6 (Class E) S/FTP (PiMF) Cable, Solid Wire, AWG23, 100 m

Product No.	21.15.0890
Manufacturer	ROLINE
Manufacturer No.	21.15.0890
EAN (single piece)	7611990190584



Cat.6
Class E

• Structured building wiring
• Impedance: 100 Ohm
• Colour: Grey
• Construction:
- 8 lines, solid copper wire, AWG23
- pairs shielded with aluminium foil
- complete shielding in tinned copper braid

For a structured cabling system we recommend to use the following components:

ROLINE Cat.6 S/FTP Cable, Solid Wire, AWG23: 21.15.0890 (100 m), 21.15.0891 (300 m)
ROLINE Cat.6 Flush Mount Wall Jack, shielded: 25.16.8492 (white), 25.16.8493 (ivory)
ROLINE Cat.6 Surface Mount Wall Jack, shielded: 25.16.8392 (white), 25.16.8393 (ivory)
ROLINE Cat.6 19" Patch Panel, 24 Ports, shielded: 26.11.0351 (light grey), 26.11.0361 (black)
ROLINE Cat.6 S/FTP Patch Cord, grey, 5 m: 21.15.0835

The accredited German laboratory GHMT has tested and certified this product combination, in a Channel of 100 meters, as being compliant to Class E specifications; certificate no. z2365b-10-E (with flush mount)/z2364b-10-E (with surface mount).

Technical specifications	
Manufacturer	ROLINE
Product group	Twisted Pair Cable
Product type	Installation cable
Colour	grey
Length	100 m
Contents	100 m
Shield type	S/FTP (PiMF)
Transfer quality	Cat6 / Class E
Impedance	100 Ohm
Quantity of wires	8
Conductor cross section (AWG)	AWG 23
Inner conductor material	BC (Bare Copper)
Conductor type	Solid wire
External cable diameter	8mm
Cable LSOH	no
Material (external cable mantle)	PVC
Fire protection class	Eca
Weight	5204.8 g
Height of packaging (single piece)	120 mm
Width of packaging (single piece)	290 mm
Depth of packaging (single piece)	300 mm
Package weight (single piece)	5.156 kg