

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

<b>Product No.</b>	21.15.0890
<b>Manufacturer</b>	ROLINE
<b>Manufacturer No.</b>	21.15.0890
<b>EAN (single piece)</b>	7611990190584



- 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	SFTP
Transfer quality	Cat6 / Class E
Impedance	100 Ohm
Quantity of wires	8
Conductor cross section (AWG)	AWG 23
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)	110 mm
Width of packaging (single piece)	300 mm
Depth of packaging (single piece)	300 mm
Package weight (single piece)	5.174 kg