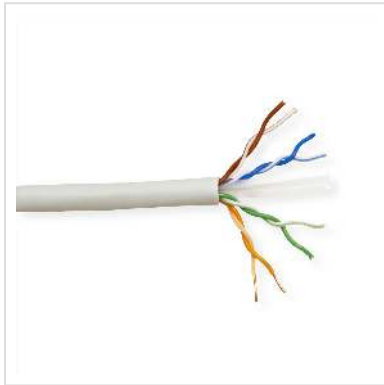


# ROLINE UTP Cable Cat.6 (Class E) / Class E, Solid Wire, AWG23, LSOH, 300 m

|                           |               |
|---------------------------|---------------|
| <b>Product No.</b>        | 21.15.1789    |
| <b>Manufacturer</b>       | ROLINE        |
| <b>Manufacturer No.</b>   | 21.15.1789    |
| <b>EAN (single piece)</b> | 7611990180059 |



- Structured building wiring
- Impedance: 100 Ohm
- Colour: Grey
- Construction: 8 lines, copper, solid wire AWG23
- Halogen-free, flame retardant, low smoke

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

- ROLINE Cat.6 UTP Cable, Solid Wire, AWG23: 21.15.0990 (100 m), 21.15.0991 (300 m)
- ROLINE Cat.6 Flush Mount Wall Jack, unshielded: 25.16.8494 (white), 25.16.8500 (ivory)
- ROLINE Cat.6 Surface Mount Wall Jack, unshielded: 25.16.8394 (white), 25.16.8395 (ivory)
- ROLINE Cat.6 19" Patch Panel, 24 Ports, unshielded: 26.11.0355 (light grey), 26.11.0362 (black)
- ROLINE Cat.6 UTP Patch Cord, grey, 5 m: 21.15.0935

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. z2329b-10-E (with flush mount)/z2330b-10-E (with surface mount).

## Technical specifications

|                                       |                    |
|---------------------------------------|--------------------|
| Manufacturer                          | ROLINE             |
| Product group                         | Twisted Pair Cable |
| Product type                          | Installation cable |
| Colour                                | grey               |
| Length                                | 300 m              |
| Contents                              | 300 m              |
| Shield type                           | UTP                |
| Transfer quality                      | Cat6 / Class E     |
| Impedance                             | 100 Ohm            |
| Quantity of wires                     | 8                  |
| Conductor cross section<br>(AWG)      | AWG 23             |
| Conductor type                        | Solid wire         |
| Cable LSOH                            | Yes                |
| Material (external cable<br>mantle)   | PVC                |
| Fire protection class                 | Eca                |
| Weight                                | 11441.5 g          |
| Height of packaging<br>(single piece) | 270 mm             |
| Width of packaging<br>(single piece)  | 410 mm             |
| Depth of packaging<br>(single piece)  | 420 mm             |
| Package weight (single<br>piece)      | 15.35 kg           |