

MPN: KAB013-305

# Solid, S/FTP CAT6 305m Grey LSZH

## AWG23/1, CU

The KAB013-305 S/FTP CAT6 cable provides a high-performance networking solution for demanding data transmission needs. This 305-meter grey cable is constructed with shielded foiled twisted pair (S/FTP) and pure copper conductors, ensuring superior signal integrity and reduced interference. Its CAT6 classification guarantees reliable data transfer rates suitable for Gigabit Ethernet applications. The LSZH (Low Smoke Zero Halogen) jacket offers enhanced safety by minimizing toxic fumes in the event of a fire. Built to European quality standards, this cable exemplifies MicroConnect's commitment to providing robust and dependable connectivity solutions, making it ideal for professional network installations requiring both performance and safety.

- To order a full box, please select the following quantity: 1 pcs.



## Specifications

|                     |                    |                                                                 |
|---------------------|--------------------|-----------------------------------------------------------------|
| Features            | AWG wire size      | 23/1                                                            |
|                     | Cable length       | 305 m                                                           |
|                     | Cable shielding    | S/FTP (S-STP)                                                   |
|                     | Cable standard     | Cat6                                                            |
|                     | Cable type         | Cat6                                                            |
|                     | Conductor material | Copper                                                          |
|                     | Conductor type     | Solid                                                           |
|                     | Connector 1        | Open end                                                        |
|                     | Connector 2        | Open end                                                        |
|                     | Data transfer rate | 10000 Mbit/s                                                    |
|                     | Frequency          | 250 MHz                                                         |
|                     | Halogen-free       | Yes                                                             |
|                     | Jacket material    | Low smoke zero halogen (LSZH)                                   |
|                     | Product colour     | White                                                           |
|                     | RoHS compliance    | Yes                                                             |
| Other features      | Product series     | Round Cable                                                     |
| Packaging data      | Quantity per pack  | 1 pc(s)                                                         |
| Vendor information  | Brand Name         | MicroConnect                                                    |
|                     | Homepage           | <a href="https://microconnect.me/">https://microconnect.me/</a> |
|                     | Warranty           | 25 Year(s)                                                      |
| Weight & dimensions | Outer diameter     | 6.3 mm                                                          |

## Other products in this series

| Cable standard | Grey        | White      |
|----------------|-------------|------------|
| Cat5e          | KAB009-305C | KAB030-305 |
| Cat6           | KAB029-305  | KAB038-305 |