CAT8.1 S/FTP Network cable

Low Smoke Zero Halogen, AWG24, CU

**Overview**

The MicroConnect CAT8.1 Patch Cable is ideal for use in demanding environments where 25Gbps and bandwidth up to 2000Mhz is required. There are 50u´ RJ45 connectors to provide a better connection, latch protection to protect the clip from breaking and meter marking on the boot to easy identify the length of the cable. These cables are graded LSZH halogen-free and all cables are fluke tested to assure the quality you expect and insures the cable will last.

**Features**

* **Patchcable CAT8.1
* Shielded S/FTP
* Jacket: LSZH – Low Smoke Zero Halogen
* Latch protection
* PoE: PoE++ ready
* Conductor: CU Cobber
* RoHs, Reach & CE
* Fluke tested

**Technical Specification**

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| **Model** | *MC-SFTP8xxxx* | **Lengths** | *0,25m, 0,50m, 1m, 1,5m, 2m, 3m, 5m, 7,5m, 10m,* |
| **Miss wire test** | *100% open short and miss wire test* |  |  |
| **Insulation resistance** | *DC300V 10m ohm* | **Outer Diameter** | *6.0 +- 0.2mm* |
| **Dielectric strength** | *200V AC/Sec, 1mA* | **Warranty** | *30 Years* |
| **Common applications** | *IEEE802.3 10BASE-T* | **PoE** | *Ready for PoE++* |
|  | *IEEE802.3 100BASE-T* |  |  |
|  | *IEEE802.3 1000BASE-T* | **Testing** | *Fluke CAT8 Channel link Pass* |
|  | *IEEE802.3 10GBASE-T* | **Wiring standard** | *EIA/TIA 568B* |
| **Colors** | *Grey, Blue, Green, Red, Black, White & Yellow* | **Packing** | *MicroConnect Polybag* |
|  |  | **Certifications** | *CE/Reach/RoHs* |
|  |  | **Installation and use** | *Plug and Play* |
|  |  |  | *Indoor* |

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