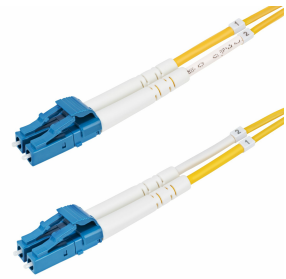


# StarTech.com 25m (82ft) LC to LC (UPC) OS2 Single Mode Duplex Fiber Optic Cable, 9/125µm, 100G, Bend Insensitive, Low Insertion Loss, LSZH Fiber Patch Cord



**Brand :** StarTech.com

**Product code:** SMDOS2LCLC25M

**Product name :** 25m (82ft) LC to LC (UPC) OS2 Single Mode Duplex Fiber Optic Cable, 9/125µm, 100G, Bend Insensitive, Low Insertion Loss, LSZH Fiber Patch Cord

StarTech.com 25m (82ft) LC to LC (UPC) OS2 Single Mode Duplex Fiber Optic Cable, 9/125µm, 100G, LSZH Fiber Patch Cord

StarTech.com 25m (82ft) LC to LC (UPC) OS2 Single Mode Duplex Fiber Optic Cable, 9/125µm, 100G, Bend Insensitive, Low Insertion Loss, LSZH Fiber Patch Cord. Cable length: 25 m, Cable type: LC/UPC, Fibre optic type: OS2, Connector 1: LC, Connector 2: LC, Core diameter: 9 µm, Full duplex



| Features                  |  | Technical details                |             |
|---------------------------|--|----------------------------------|-------------|
| Cable length *            | 25 m   | Sustainability certificates      | CE          |
| Fibre optic type          | OS2  | <b>Operational conditions</b>    |             |
| Connector 1 *             | LC   | Operating temperature (T-T)      | -20 - 60 °C |
| Connector 2 *             | LC   | Storage temperature (T-T)        | -20 - 60 °C |
| Connector 1 gender *      | Male   | <b>Weight &amp; dimensions</b>   |             |
| Connector 2 gender *      | Male   | Cable diameter                   | 2 mm        |
| Connector polish type     | UPC  | Bending radius                   | 1 cm        |
| Cable type *              | LC/UPC   | <b>Packaging data</b>            |             |
| Product colour *          | Yellow   | Quantity per pack                | 1 pc(s)     |
| Full duplex               | ✓  | Package width                    | 280 mm      |
| Core diameter             | 9 µm   | Package depth                    | 280 mm      |
| Cladding diameter         | 125 µm   | Package height                   | 15 mm       |
| Fiber mode structure      | Single-mode  | Package weight                   | 181.4 g     |
| Wavelengths supported     | 1260,1280,1300,1310,1383,1490,1550,1590,1600,1625 nm | <b>Logistics data</b>            |             |
| Data transfer rate        | 10 Gbit/s  | Master (outer) case width        | 380 mm      |
| Insertion loss            | 0.3 dB   | Master (outer) case length       | 380 mm      |
| Return loss               | 55 dB  | Master (outer) case height       | 280 mm      |
| Jacket material *         | Low smoke zero halogen (LSZH), Polypropylene         | Products per master (outer) case | 40 pc(s)    |
| <b>Technical details</b>  |  | <b>Other features</b>            |             |
| Sustainability compliance | ✓  | Attenuation (max)                | 0.35 dB/km  |



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