VALUE Fibre Optic Jumper Cable, 50/125 μm, LC/LC, OM4, violet, 1 m

Product No. 21.99.8751 **Manufacturer** VALUE

21.99.8751

EAN (single piece) 7611990198283





Manufacturer No.

OM4 fiber for existing 1 and 10 Gbit/s applications as well as future 40 and 100 Gbit/s systems. Allows extended reach upwards of 550 meters at 10 Gbit/s for ultra long building backbones and medium length campus backbones. With an laser bandwidth of 4700 MHz-km (more than double the IEEE requirement for 10 Gbit/s 300 meter support), the OM4 fiber is also especially well suited for shorter reach in data centers and high performance computing applications.

- VALUE OM4 Fibre Optic Jumper cable with fiber type 50/125 μm
- Supplied as duplex cables with 50/125 phases.
- · Color: violet
- Available lengths: 0.5m, 1m, 2m, 3m, 5m, 7m, 10m, 15m and 20m

| Technical specifications | |
|--------------------------|-------------------------------|
| Manufacturer | VALUE |
| Product group | Fibre optic cable |
| Product type | Fibre Optic Jumper Cables OM4 |
| Colour | violet |
| Length | 1 m |
| Quantity of fibre | 2 |
| Conductor composition | Compact conductor |

| Cable type | Duplex Cable |
|------------------------------------|-------------------------|
| External cable | no |
| Fibre section | Multi mode 50/125µm OM4 |
| Connection ports | LC / LC |
| Side 1 Connector Type | LC |
| Side 2 Connector Type | LC |
| Min. Bending radius, static | 30 mm |
| Min. Bending radius, dynamic | 60 mm |
| Colour (Cable) | violet |
| Aramid strain relief | yes |
| External cable diameter | 3 mm |
| Mantle of external cable | PVC |
| Cable LSOH | no |
| Max. insertion loss | 0.3 dB |
| Min. return loss | 30 dB |
| Weight | 19.9 g |
| Height of packaging (single piece) | 10 mm |
| Width of packaging (single piece) | 130 mm |
| Depth of packaging (single piece) | 150 mm |
| Package weight (single piece) | 0.022 kg |