

## ATGBICS LC-LC OM2, Fibre Optic Cable, Multimode, Duplex, Orange, 40m

**Brand :** ATGBICS

**Product code:** CAB-OM2-LC-LC-40M-D

**Product name :** LC-LC OM2, ATGBICS Fibre Optic Cable, Multimode, Duplex, Orange, 40m



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This product is high quality LC-LC (male to male) Fibre Patch Cable. LC connections allow higher density applications based on its smaller diameter. The OM2 cable type supports 10 Gigabit Ethernet applications for lengths measuring up to 82 metres, but are more commonly used for 1 Gigabit Ethernet applications up to 550m, depending on the type of transceiver and wavelength. The OM2 cable has a core size of 50 microns and the diameter of the outer cladding is 125 microns. Our products are rigorously tested and we proudly offer a compatibility guarantee and lifetime warranty.

ATGBICS LC-LC OM2, Fibre Optic Cable, Multimode, Duplex, Orange, 40m. Cable length: 40 m, Cable type: OFNR, Fibre optic type: OM2, Connector 1: LC, Connector 2: LC, Core diameter: 50 µm, Full duplex



| Features              |             | Features                       |                                       |
|-----------------------|-------------|--------------------------------|---------------------------------------|
| Cable length *        | 40 m        | Ethernet interface type        | Gigabit Ethernet, 10 Gigabit Ethernet |
| Connector 1 *         | LC          | Insertion loss                 | 0.2 dB                                |
| Connector 2 *         | LC          | Return loss                    | 50 dB                                 |
| Connector 1 gender *  | Male        | Jacket material *              | Polyvinyl chloride (PVC)              |
| Connector 2 gender *  | Male        | Country of origin              | China                                 |
| Connector polish type | UPC         | <b>Technical details</b>       |                                       |
| Cable type *          | OFNR        | Sustainability certificates    | RoHS                                  |
| Fibre optic type *    | OM2         | Doesn't contain                | Halogen                               |
| Product colour *      | Orange      | <b>Operational conditions</b>  |                                       |
| Full duplex           | ✓           | Operating temperature (T-T)    | -40 - 70 °C                           |
| Core diameter         | 50 µm       | Storage temperature (T-T)      | -40 - 70 °C                           |
| Cladding diameter     | 125 µm      | <b>Weight &amp; dimensions</b> |                                       |
| Fiber mode structure  | Multi-mode  | Cable diameter                 | 2 mm                                  |
| Wavelengths supported | 850,1300 nm | <b>Packaging data</b>          |                                       |
|                       |             | Quantity per pack              | 1 pc(s)                               |



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