Fibre Optic Cable



FEATURES

- OM2
- LC-ST
- 50/125
- Orange
- LSZH
- Multi-Mode Duplex
- Bandwidth: 500/500MHz
- Blue Insertion Loss: <=0.3dB
- Red Insertion Loss: <=0.3dB
- Bend Radius: 3.0mm
- Operating Temp:-20 60 C

RS PRO OM2 50/125 LC-ST Fibre Cable - Orange

RS Stock No: 2662374, 2662375, 2662376, 2662377, 2662378, 2662380, 2662381, 2662382, 2662383



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Fibre Optic Cable



Product Description

Fibre optic cables use glass threads (fibres) to transmit data. These fibres transmit the data by using modulated light waves. Fibre cables are popular because they have a much greater bandwidth than the standard copper networking cables.

The cables have LC to ST connectors, orange low smoke zero halogen jacket and 50 fibre core with 125 cladding.

General Specifications

| Connector A | LC Duplex |
|-----------------------|----------------|
| Connector B | ST Duplex |
| Length | 0.5mtr – 30mtr |
| Outer Sheath Material | LSZH |
| Sheath Colour | Orange |

Approvals

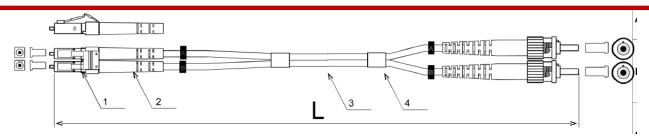
| Declarations | CE UKCA REACH ROHS |
|------------------------------|--------------------|
| Hazardous Area Certification | CE UKCA REACH ROHS |
| Standards Met | CE UKCA REACH ROHS |

Similar Products

| Stock No. | Brand | Length | Connector A | Connector B | Colour |
|-----------|--------|--------|-------------|-------------|--------|
| 2662374 | RS PRO | 0.5mtr | LC Duplex | ST Duplex | Orange |
| 2662375 | RS PRO | 1mtr | LC Duplex | ST Duplex | Orange |
| 2662376 | RS PRO | 2mtr | LC Duplex | ST Duplex | Orange |
| 2662377 | RS PRO | 3mtr | LC Duplex | ST Duplex | Orange |
| 2662378 | RS PRO | 5mtr | LC Duplex | ST Duplex | Orange |
| 2662380 | RS PRO | 10mtr | LC Duplex | ST Duplex | Orange |
| 2662381 | RS PRO | 15mtr | LC Duplex | ST Duplex | Orange |
| 2662382 | RS PRO | 20mtr | LC Duplex | ST Duplex | Orange |
| 2662383 | RS PRO | 30mtr | LC Duplex | ST Duplex | Orange |

Fibre Optic Cable





| 1-PLUG | | Beige |) |
|----------------------|-------------|---------------|--------------------|
| 2-BOOT | White | | |
| 3-CABLE | OM1 Grey | OM2 Orange | омз Aqua |
| 4HEAT SHRINK TUBE | | BLACI | < |
| Insertion Loss(dB) | : | ≤0.3d | В |
| Return Loss(dB) | | | |

| Item | Vaule |
|------------------------|-------|
| Cable diameter(MM) | Ф 3.0 |
| Cable type | LSZH |
| Ferrule Interface type | UPC |