## Fibre Optic Cable



#### **FEATURES**

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

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

RS Stock No: 2662399, 2662400, 2662401, 2662402, 2662403, 2662404



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

#### **General Specifications**

Connector A	ST Duplex
Connector B	ST Duplex
Length	0.5mtr – 10mtr
Outer Sheath Material	LSZH
Sheath Colour	Orange

#### **Approvals**

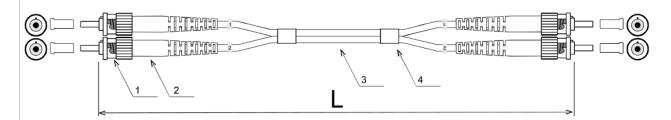
Declarations	CE UKCA REACH ROHS
Hazardous Area Certification	CE UKCA REACH ROHS
Standards Met	CE UKCA REACH ROHS

#### **Similar Products**

Stock No.	Brand	Length	Connector A	Connector B	Colour
2662399	RS PRO	0.5mtr	ST Duplex	ST Duplex	Orange
2662400	RS PRO	1mtr	ST Duplex	ST Duplex	Orange
2662401	RS PRO	2mtr	ST Duplex	ST Duplex	Orange
2662402	RS PRO	3mtr	ST Duplex	ST Duplex	Orange
2662403	RS PRO	5mtr	ST Duplex	ST Duplex	Orange
2662404	RS PRO	10mtr	ST Duplex	ST Duplex	Orange

# Fibre Optic Cable





1-PLUG			
2-BOOT	BLACK		
3-CABLE	OM1 Grey	OM2 Orange	омз Aqua
4HEAT SHRINK TUBE	BLACK		
Insertion Loss(dB)		≤0.3d	В
Return Loss(dB)			

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