

## FEATURES

- OM1
- LC-ST
- 62.5/125
- Grey
- LSZH
- Multi-Mode Duplex
- Bandwidth:  
160/500MHz
- Blue Insertion Loss:  
 $\leq 0.2\text{dB}$
- Red Insertion Loss:  
 $\leq 0.2\text{dB}$

## RS PRO OM1 62.5/125 LC-ST Fibre Cable - Grey

RS Stock No: 2662324, 2662325, 2662326,  
2662327, 2662328, 2662330, 2662331



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.

### 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, grey low smoke zero halogen jacket and 62.5 fibre core with 125 cladding.

### General Specifications

<b>Connector A</b>	LC Duplex
<b>Connector B</b>	ST Duplex
<b>Length</b>	0.5mtr – 15mtr
<b>Outer Sheath Material</b>	LSZH
<b>Sheath Colour</b>	Grey

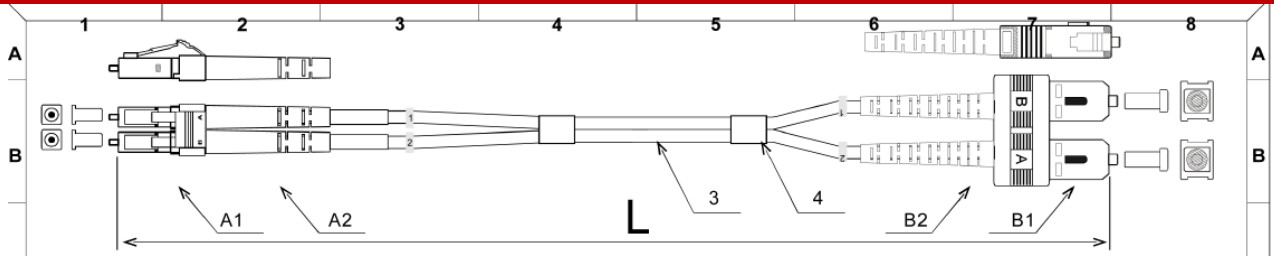
### Approvals

<b>Declarations</b>	CE UKCA REACH ROHS
<b>Hazardous Area Certification</b>	CE UKCA REACH ROHS
<b>Standards Met</b>	CE UKCA REACH ROHS

### Similar Products

Stock No.	Brand	Length	Connector A	Connector B	Colour
2662324	RS PRO	0.5mtr	LC Duplex	ST Duplex	Grey
2662325	RS PRO	1mtr	LC Duplex	ST Duplex	Grey
2662326	RS PRO	2mtr	LC Duplex	ST Duplex	Grey
2662327	RS PRO	3mtr	LC Duplex	ST Duplex	Grey
2662328	RS PRO	5mtr	LC Duplex	ST Duplex	Grey
2662330	RS PRO	10mtr	LC Duplex	ST Duplex	Grey
2662331	RS PRO	15mtr	LC Duplex	ST Duplex	Grey

# Fibre Optic Cable



	Fiber Mode		
	MM		
A1-PLUG	Beige		
A2-BOOT	White		
B1-PLUG	Beige		
B2-BOOT	Beige		
3-CABLE	OM1 Grey	OM2 Orange	OM3 Aqua
4HEAT SHRINK TUBE	BLACK		
Insertion Loss(dB)	≤0.3dB		
Return Loss(dB)			

Item	Value
Cable diameter(MM)	Φ 3.0
Cable type	LSZH
Ferrule Interface type	UPC