
FibreSales

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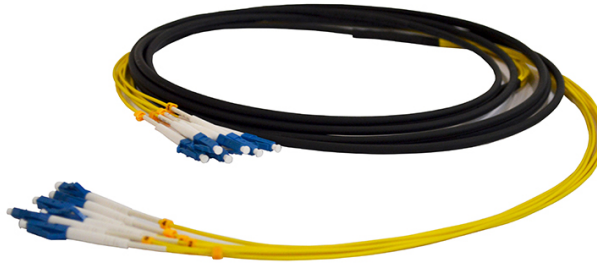
fibresales Fibre Optic Indoor/Outdoor Cable



W-Series Indoor/Outdoor Cable

Ease of Termination

The Fibresales Indoor/Outdoor Fibre Optic Cables are lightweight robust at the same time allowing easier installation. Being a Tight-Buffered Distribution style cable the termination preparation and connectorisation processes are very easy with no residual mess. This allows for clean and quick installation and ultimately lowers the overall cost of every fibresales installation.



Water Blocking Yarn

The fibresales Indoor/Outdoor Fibre Optic Cables contain super absorbant water blocking yarns. These yarns rapidly absorb the liquid at the point of damage and swell blocking any further water ingress. The end result is that you have a cable that demonstrates TRUE indoor/Outdoor fibre optic cable characteristics.



Low Smoke Zero Halogen Cable Jacket

the fibresales Indoor/Outdoor Fibre Optic Cables are all provided with a LSZH (low smoke zero halogen) Jacket as standard. Low Smoke Zero Halogen will protect against the risk of toxic gases emerging during a fire. Unlike PVC cable which can burn the lungs and eyes of those around the fire, Low Smoke Zero Halogen have flame retardant capabilities thus helping smother out the fire. This is a safer alternative for both people and the environment.

Variety of Colour Choices

The standard jacket colour offered and stocked in all fibresales Indoor/Outdoor Fibre Optic Cables is Black LSZH, however, there are a variety of different coloured jackets available in the range. We can offer the following colours for you as well: Orange, Aqua, Erika Violet, Yellow, Pink, Blue and Red. If you have a requirement for any of these colours or other colours please contact us. MOQ may apply.

Stock Availability

A wide range of OM4 and Singlemode Indoor/Outdoor Fibre Optic Cables are carried in stock, however, should you have a different requirement then our manufacturing lead times are very good and we can deliver directly to your nominated site should you prefer this.

Technical Specifications

Fibre Count	2	4	6	8	12	24	48
Tight Buffer							
OD (mm)			0.85	0.05			
Material			PVC				
Strength Number			Aramid/Kevlar Yarn				
Water-Blocking Material			Water-Blocking Yarn				
Jacket Material			LSZH-Black				
Jacket Thickness (mm)	0.6 ^{±0.1}	0.6 ^{±0.1}	0.6 ^{±0.1}	0.8 ^{±0.1}	0.8 ^{±0.1}	1.0 ^{±0.1}	1.2 ^{±0.1}
OD of Cable (mm)	4.0 ^{±0.1}	5.0 ^{±0.1}	5.0 ^{±0.1}	5.5 ^{±0.1}	6.0 ^{±0.1}	8.0 ^{±0.1}	10.5 ^{±0.1}
Net Weight (kg/km)	14	18	21	27	33	57	98
Max. Tensile Loading			600				

Identification

NO.	1	2	3	4	5	6
Color	Blue	Orange	Green	Brown	Slate	White
NO.	7	8	9	10	11	12
Color	Red	Black	Yellow	Violet	Pink	Aqua

Example Ordering Information

WM3-12

W = Indoor/Outdoor Fibre Optic Cable with Water Blocking Yarn

M = Multimode

3 = OM3

12 = 12 Fibres

