

Features & Benefits

- Fire retardant LSZH jacket
- Up to 24 fibres
- Choice of fibre type and specification
- Small diameter
- Water and UV resistant
- · Internal or external use
- Easy to handle
- Small bending radius
- Low cost

Specifications

Jacket Material Black LSZH Crush Resistance 1000 N/100mm2 Min. Bend Radius 10 x cable diameter Min. Bend Radius (Load) 20 x cable diameter Temperature Range -200C to + 700C Number of Fibres 12 16 24 Cable Outer Diameter (+/- 0.2 mm) 5.0 6.2 6.8 7.2 8.0 Outer Jacket Thickness (mm) 1.0 1.0 1.05 1.1 1.15 LSZH Jacket Conforms to IEC 60332-1, IEC 61034 and IEC 60754

The Fibrefox Multi-purpose Tight Bu ered Distribution Cable provides a cost e ective solution to all internal/external datacomms cabling requirements, particularly where on-site direct connections are the preferred termination technique.

The cable consists of individually colour coded 900 μm secondary coated fibres, embedded in an E-glass yarn, and over sheathed with a single Low Smoke Zero Halogen (LSZH) outer jacket. The jacket is flame retardant, UV stabilised and extremely resistant to the ingress of moisture.

A choice of multimode and singlemode fibre types and specifications are o ered, with fibre counts from two to twenty four in the standard range.

Their small diameter, lightweight and excellent environmental performance makes these cables ideal for installation in a broad range of network applications including LAN backbones, networks with mixed indoor and outdoor cabling, outdoor in flooded ducts and any premises distribution system.

Ordering Information

Product Description	Part Number
Tight Bu ered OS2 9/125 (Black)	002-005-011-xx
Tight Bu ered OM1 62.5/125 (Black)	002-005-005-xx
Tight Bu ered OM2 50/125 (Black)	002-005-006-xx
Tight Bu ered OM3 50/125 (Black)	002-005-004-xx
Tight Bu ered OM4 50/125 (Black)	002-005-009-xx

xx = number of fibres

Free Cut to Length Service

Connectix hold extensive stock of multi purpose tight bu ered distribution cables. We o er a fast turnaround cut to length service providing lengths to your exact requirements. This service is free of charge, and all orders from stock can be available for next day delivery.

