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## FIBRE OPTIC CABLES INTERNAL / EXTERNAL TIGHT BUFFERED OS1



The Optix multi-purpose tight buffered distribution cable provides a highly cost effective solution to all internal / external datacomms cabling requirements, particularly where on site direct connectorisation is the preferred termination technique.

The cable consists of individually colour coded 900µm secondary coated fibres, embedded in an Aramid yarn strength member, and oversheathed with a single Low Smoke Zero Halogen (LSZH) outer jacket. The outer 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 offered (see fibre specification sheet) with fibre counts from four to twenty-four in the standard range.

Their small diameter, light weight 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.

Cable Description	Product Code
4 core, 9/125, OS1 Tight Buffered, 900um, Universal, LSZH	I-VH-04-E9
8 core, 9/125, OS1 Tight Buffered, 900um, Universal, LSZH	I-VH-08-E9
12 core, 9/125, OS1 Tight Buffered, 900um, Universal, LSZH	I-VH-12-E9
16 core, 9/125, OS1 Tight Buffered, 900um, Universal, LSZH	I-VH-16-E9
24 core, 9/125, OS1 Tight Buffered, 900um, Universal, LSZH	I-VH-24-E9

