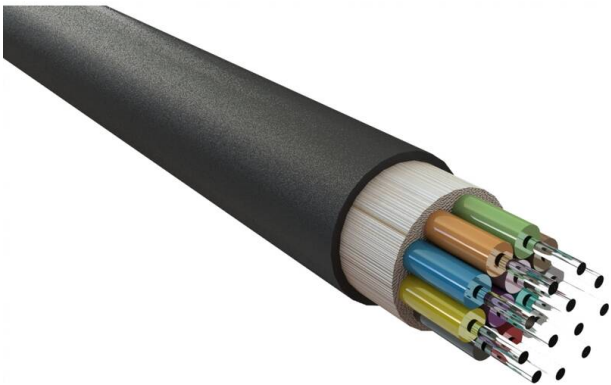


Excel Enbeam OM4 Multimode Fibre Optic Cable
Tight Buffered 12 Core 50/125 LSOH Cca Black

Item Code: 204-112



✕ Water resistant & UV resistant

✕ Duct grade - rodent resistant

✕ Sequentially metre marked

✕ Cut to length service

✕ Euroclass Cca-s1a-d0-a1

✕ 25 year system warranty

✕ CIBSE TM65 Embodied Carbon: 0.219 kg CO2e

Product Overview

Enbeam OM4 multimode fibre optic cable tight buffered 12 core 50/125 G.657.A2 bend insensitive LSOH Cca black, part of a huge range of OM4 fibre optic cables fully stocked at Mayflex. Excel OM4 50/125 µm tight buffered optical fibre cables have been designed specifically for internal and external applications. The cables are constructed around an E-Glass strength member containing up to 24 colour coded 900 µm tight buffered fibres, covered with a flame retardant, low smoke zero halogen, outer sheath.

These compact, lightweight cables are extremely flexible and are quick and easy to install.

Product Specifications

Feature	Values
Number of Cores	12
Type of tube	Tight
Fibre type	Multi mode 50/125
Category	OM4
Rodent resistant	yes
Outer sheath material	Copolymer, thermoplastic (LSOH)
Outer sheath colour	Black
Flame retardant according to IEC 60332-1-2	yes

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Low smoke (acc. IEC 61034-2)	yes
Reaction-to-fire class according to EN 13501-6	Cca
Smoke development class according to EN 13501-6	s1a
Euro class flaming droplets/particles according to EN 13501-6	d0
Euro class acidity according to EN 13501-6	a1
Outer diameter approx.	7 mm

Part Number Table

Part Number	Description
204-104	Excel Enbeam OM4 Multimode Fibre Optic Cable Tight Buffered 4 Core 50/125 LSOH Cca Black
204-106	Excel Enbeam OM4 Multimode Fibre Optic Cable Tight Buffered 6 Core 50/125 LSOH Cca Black
204-108	Excel Enbeam OM4 Multimode Fibre Optic Cable Tight Buffered 8 Core 50/125 LSOH Cca Black
204-112	Excel Enbeam OM4 Multimode Fibre Optic Cable Tight Buffered 12 Core 50/125 LSOH Cca Black
204-116	Excel Enbeam OM4 Multimode Fibre Optic Cable Tight Buffered 16 Core 50/125 LSOH Cca Black
204-124	Excel Enbeam OM4 Multimode Fibre Optic Cable Tight Buffered 24 Core 50/125 LSOH Cca Black
204-124-RD	Excel Enbeam OM4 Multimode Fibre Optic Cable Tight Buffered 24 Core 50/125 LSOH Cca Red

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at sales@excel-networking.com



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.