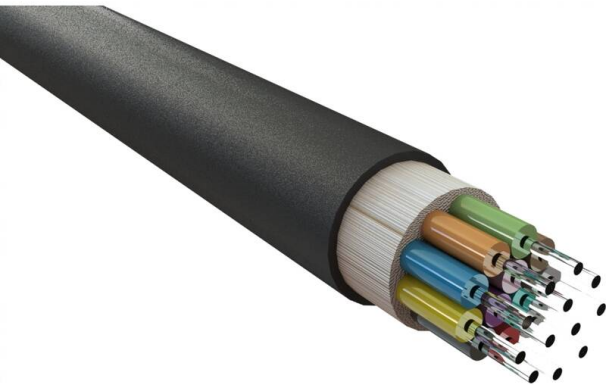


Excel Enbeam OS2 Fibre Optic Cable Tight Buffered 12 Core Cca Black

Item Code: 205-324



- 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 OS2 singlemode fibre optic cable tight buffered 12 core 9/125 Cca black, part of a huge range of OS2 fibre optic cables fully stocked at Mayflex. The singlemode fibre is G.652.D compliant low water peak grade and offers OS2 performance and OS1 backwards compatibility.

The cables are constructed with up to 24 colour coded 900 µm tight buffered fibres surrounded by an E-Glass as a strength member and covered with low smoke zero halogen, outer sheath.

Product Specifications

Feature	Values
Number of Cores	12
Type of tube	Tight
Fibre type	Single mode 9/125
Category	OS2
Rodent resistant	yes
Outer sheath material	Copolymer, thermoplastic (LS0H)
Outer sheath colour	Black
Flame retardant according to IEC 60332-1-2	yes

Excel Enbeam OS2 Fibre Optic Cable Tight Buffered 12 Core Cca Black

Item Code: 205-324



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
205-230	Excel Enbeam OS2 Fibre Optic Cable Tight Buffered 6 Core LSZH Cca Black
205-320	Excel Enbeam OS2 Fibre Optic Cable Tight Buffered 4 Core LSZH Cca Black
205-322	Excel Enbeam OS2 Fibre Optic Cable Tight Buffered 8 Core Cca Black
205-322-YW	Excel Enbeam OS2 Fibre Optic Cable Tight Buffered 8 Core Cca Yellow
205-324	Excel Enbeam OS2 Fibre Optic Cable Tight Buffered 12 Core Cca Black
205-326	Excel Enbeam OS2 Fibre Optic Cable Tight Buffered 16 Core Cca Black
205-328	Excel Enbeam OS2 Fibre Optic Cable Tight Buffered 24 Core Cca Black
205-328-YW	Excel Enbeam OS2 Fibre Optic Cable Tight Buffered 24 Core LSZH Cca Yellow

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.