

Excel Enbeam OS2 SWA Direct Burial Fibre Optic Cable Loose Tube 12 Core LSZH Eca Black

Item Code: 205-360



- Water resistant & UV resistant
- Duct grade - rodent resistant
- Sequentially metre marked
- Cut to length service
- Euroclass Eca
- 25 Year system warranty
- CIBSE TM65 Embodied Carbon: 1.241 kg CO2e

Product Overview

Enbeam OS2 Singlemode SWA Direct Burial Fibre Optic Cable Loose Tube 12 Core 9/125 Eca Black, part of a huge range of OS2 fibre optic cables fully stocked at Mayflex.

Excel steel wire (SWA) OS2 9/125 µm armoured loose tube optical fibre cables have been designed specifically for direct burial and the most demanding of installations.

These cables are constructed from standard single loose tube cables which are then packed into a flexible but strong fibreglass water blocking strength member. An internal sheath with a rip cord is inserted with lengths of steel wire armouring over the top and then an oversheath is added providing a strong but flexible cable assembly.

Product Specifications

Feature	Values
Number of Cores	12
Type of tube	Loose tube
Number of fibres per tube	12
Fibre type	Single mode 9/125
Category	OS2
Rodent resistant	yes
Outer sheath material	Copolymer, thermoplastic (LS0H)

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Outer sheath colour	Black
Flame retardant according to IEC 60332-1-2	yes
Reaction-to-fire class according to EN 13501-6	Eca
Outer diameter approx.	10.5 mm

Part Number Table

Part Number	Description
205-356	Excel Enbeam OS2 SWA Direct Burial Fibre Optic Cable Loose Tube 4 Core Eca Black
205-360	Excel Enbeam OS2 SWA Direct Burial Fibre Optic Cable Loose Tube 12 Core LSZH Eca Black
205-362	Excel Enbeam OS2 SWA Direct Burial Fibre Optic Cable Loose Tube 24 Core Eca Black
205-368	Excel Enbeam OS2 SWA Direct Burial Fibre Optic Cable Loose Tube 8 Core Eca Black
205-370	Excel Enbeam OS2 SWA Direct Burial Fibre Optic Cable Loose Tube 16 Core Eca Black

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



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