

Excel Enbeam OM1 Multimode Armoured CST Fibre Optic Cable Loose Tube 8 Core 62.5/125 Cca Blue

excel
without compromise.

Part Code: 275-271

sales@excel-networking.com
excel-networking.com



Main Features

- / Duct grade - rodent Resistant
- / UV Resistant
- / 25 Year system warranty
- / Sequentially metre marked
- / Cut to length service
- / Euroclass Cca-s1a-d0-a1

Product Overview

Excel OM1 62.5/125µm loose tube optical fibre cables have been designed specifically for internal and external applications. These compact, lightweight cables are extremely flexible and are quick and easy to install.

The cables are constructed around a dry tube containing up to 24 colour coded 250µm primary coated fibres. This tube is covered with water blocking E-Glass fibre elements as strength members.

The print legend on the cable now includes information regarding the DOP number, Test and Classification of the cable for traceability.

The CST cable has also been designed for direct burial, to ensure the correct installation a sand back fill must be used at all times.

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Product Specifications

Feature	Values
Number of Cores	8
Type of tube	Loose tube
Number of fibres per tube	8
Fibre type	Multi mode 62.5/125
Category	OM1
Rodent resistant	yes
Outer sheath material	Copolymer, thermoplastic (LSOH)
Outer sheath colour	Blue
Flame retardant according to IEC 60332-1-2	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.	8.3 mm

Part Code Table

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275-271	EXCEL OM1 8C 62.5/125 LOOSE TUBE CST BLUE Cca