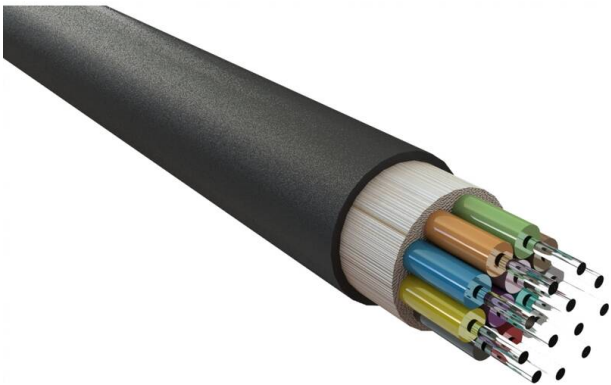


Excel Enbeam OM1 Multimode Fibre Optic Cable
Tight Buffered 24 Core 62.5/125 Cca Black

Item Code: 200-142



✕ Sequentially metre marked

✕ 200/600 MHz.km Bandwidth

✕ Cut to length service

✕ Euroclass Cca-s1a-d0-a1

✕ CIBSE TM65 Embodied Carbon: 0.297 kg CO2e

Product Overview

Excel OM1 62.5/125 µm tight buffered 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 swellable reinforced yarns as common strength members containing up to 24 colour coded 900 µm tight buffered fibres, covered with a flame retardant, low smoke zero halogen, outer sheath.

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

Product Specifications

Feature	Values
Number of Cores	24
Type of tube	Tight
Fibre type	Multi mode 62.5/125
Category	OM1
Rodent resistant	yes
Outer sheath material	Copolymer, thermoplastic (LS0H)
Outer sheath colour	Black
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	d0

Excel Enbeam OM1 Multimode Fibre Optic Cable Tight Buffered 24 Core 62.5/125 Cca Black

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13501-6

Euro class acidity according to EN 13501-6

a1

Outer diameter approx.

8.5 mm

Part Number Table

Part Number	Description
200-110	Excel Enbeam OM1 Multimode Fibre Optic Cable Tight Buffered 4 Core 62.5/125 Cca Black
200-116	Excel Enbeam OM1 Multimode Fibre Optic Cable Tight Buffered 6 Core 62.5/125 Cca Black
200-130	Excel Enbeam OM1 Multimode Fibre Optic Cable Tight Buffered 8 Core 62.5/125 Cca Black
200-140	Excel Enbeam OM1 Multimode Fibre Optic Cable Tight Buffered 12 Core 62.5/125 Cca Black
200-141	Excel Enbeam OM1 Multimode Fibre Optic Cable Tight Buffered 16 Core 62.5/125 Cca Black
200-142	Excel Enbeam OM1 Multimode Fibre Optic Cable Tight Buffered 24 Core 62.5/125 Cca 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



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