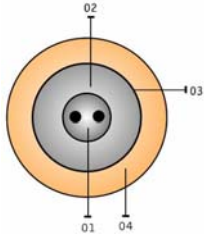


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# OPTRAL

## ABD-01

### Unitube Distribution Cable FTTx



#### Cable description

- 01. Fibre Optics
- 02. Secondary Loose Tube
- 03. Aramid
- 04. Outer Jacket

#### Applications

Indoor

#### Fire Resistance

Flame retardant  
Halogen free  
Low smoke emission



All technical specifications are subject to change without prior notice.

#### Advantages

Compact / Tough / Resistant / Totally Dielectric / Suitable for "blow air" systems.



TOTALLY DIELECTRIC



MOISTURE PROTECTED



HIGH FLEXIBILITY



FLAME RETARDANT



LOW SMOKE EMISSION



HALOGEN FREE

#### SPECIFICATIONS

	SPECIFICATIONS
Fibre Count	2 .. 12
Strength Members	Aramid Yarns
Outer Jacket	Thermoplastic LSZH <sup>1</sup>
Colour	Black
Weight (Kg/Km)	10
Outer Ø (mm)	3.5 ±0.1
Tensile Load (N)	80
Temperature Range	-30 °C to +70 °C
Min. Bending Radius (mm)	20 x Outer Ø

#### Standards

Environmental and Mechanical tests according to EN 187000 and CEI 60794.

Fibres colour code: red, green, blue, yellow, grey, violet, brown, orange, white, pink, black, natural.

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