

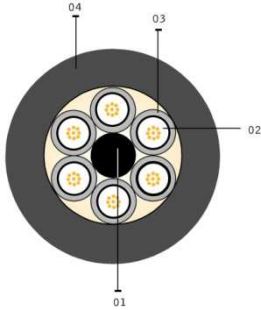
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# OPTRAL



## ABD / ET.91.430

### Multitube Distribution Cable FTTx



#### Cable Description

- 01. Central Element (GRP)
- 02. Fibre Optics
- 03. Loose Tubes (Jelly Filled)
- 04. Outer Jacket

#### Applications

Universal (Indoor / Outdoor)



#### Advantages

Compact / Tough / Resistant / Totally Dielectric



TOTALLY DIELECTRIC



MOISTURE-PROTECTED



ULTRAVIOLET RESISTANCE

All technical specifications are subject to change without prior notice. gor.

#### SPECIFICATIONS

	SPECIFICATIONS
Fibre Count	96
Total Tubes	8
Active Tubes	8
Fibres per Tube	12
Outer Jacket	LSZH <sup>1</sup>
Colour	Black
Weight (Kg/Km)	46
Outer Ø (mm)	6.7 <sup>±0.2</sup>
Perm/ Inst Tensile Load (N)	1200 / 1600
Max. Crush (N)	500
Temperature Range	-40°C to +70°C
Min. Bending radius (mm)	20 x Outer Ø

#### Standards

Environmental and Mechanical tests according to EN 187000, IEC 60794-1-2.

Fibres colour code: Red - Green - Blue - Yellow - White - Grey - Brown - Violet - Turquoise - Black – Orange – Pink.  
Tubes colour code: Green – Neutral – Neutral – Neutral – Neutral – Neutral – Neutral – Neutral - Red.

<sup>1</sup> LSZH – Halogen free, low smoke and flame retardant thermoplastic compound.

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