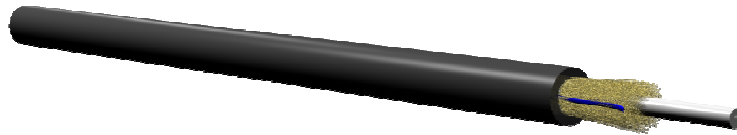
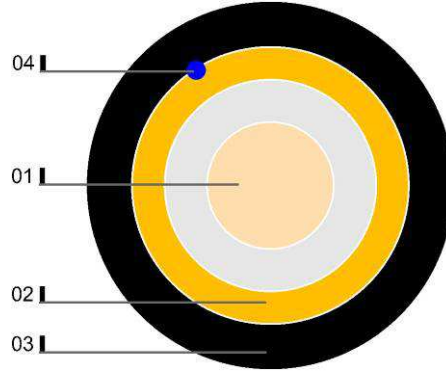




DVS-FOSC (Vibration FO Sensing Cable) / ETW.40.301

Dielectric Armoured Optical Sensing Cable (1 FO)

- Cable Description**
- 01. Fibre Optics (Tight Buffer)
 - 02. Strength Members
 - 03. Outer Jacket
 - 04. Ripcord



Applications

Outdoor
Vibration Sensing Applications (OFVS)
Harsh Environments

Features

Compact
Tough
Resistant
Reduced diameter



SPECIFICATIONS

Fibre Count	1 Fibre Optic (Tight Buffer)
Strength Members	Aramid yarns
Outer Sheath	FRLS - Dark Grey
Weight (Kg/Km)	11
Outer Ø (mm)	4.2 ±0.3
Máx. Tensile Load (N)	100 (according IEC 60794-1-2 E1)
Mín. Bending Radius	20 x Outer Ø (according IEC 60794-1-2 E3)
Temperature Range	-20°C ~ +70°C (according IEC 60794-1-2 F1)

Standards

Thermal and mechanical tests: EN187000, IEC60794-1-2.

All technical specifications are subject to change without prior notice. Consult OPTRAL for the latest edition.