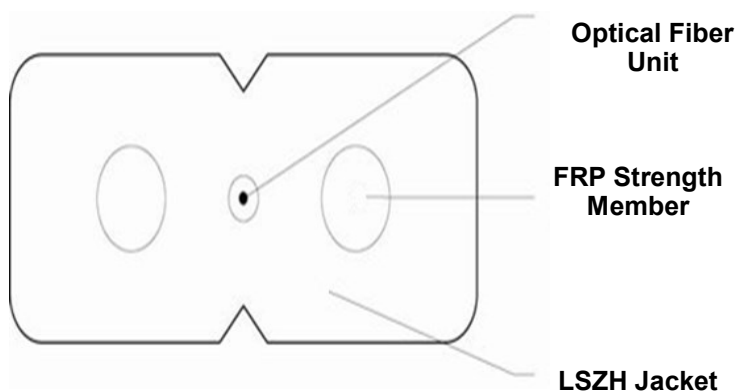
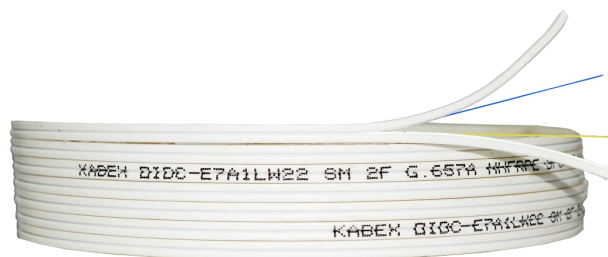


General Description

Optical Indoor/Outdoor Drop Cable (OIDC) is specially design for MDU fiber deployment and outdoor application together with micro duct. The cable is lightweight and fire retardant

The cable should meet the relevant IEC specifications: IEC 60794-1 and IEEE-383 standard or SS29 standard.

**Optical Cable Structure****SPECIFICATIONS****Features**

- ◆ Cable Split design - ease of stripping and exposing the fibers with no additional tools.
- ◆ To withstand 500N pulling strength required during installation work.
- ◆ Presently, this is the most common, most economic and simplest Indoor Cable Solution.
- ◆ Small diameter, FRP strength member to protect the fiber and easy to bend
- ◆ Excellent mechanical properties to avoid any damages caused by rodent and other animals
- ◆ Optical performance and macro bending loss performance duly complied to ITU-T compliance.
- ◆ G.657 Class A single mode fiber

Application

- ◆ Widely used in the FTTH, horizontal and high density installation
- ◆ Simple structure, anti press, anti pull, anti aging

Application	Indoor/Outdoor drop cable
Fiber Count	1, 2, 4, 6, 8, 12
Fiber Diameter	250 ± 15µm
Strength member	FRP
Outer Sheath	Flame retardant PE (HEFRPE) sheath
Optical Cable Diameter	2x3.1 mm (1C and 2C drop cable) 3x4.1 mm (4C, 6C, 8C, 12C drop cable)
Cable weight	10kg/km (1C and 2C drop cable) 20kg/km (4C, 6C, 8C, 12C drop cable)
Fiber Type	ITU-T G657A1
Max. Tensile Load	500N
Min. Bend Radius	15mm
Packing	1000m or 2000m
Jacket Color	White or Black
Tolerance Value	3.1x2mm (3.1±0.1mm, 2.0mm±0.1mm)

APPROVED BY



TESTED BY



ORDERING INFORMATION
EXAMPLE : OIDC-E7A1LW1
