## **Outdoor Armoured Central Tube** (Unitube) Cables

## **Product Features & Compliances**

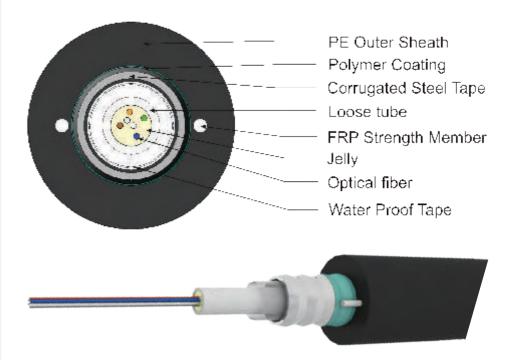
- The DIGILINK OptiPlus Dielectric and Metallic Sheath Cable can be used in underground conduit, direct buried or aerial applications
- The cable is designed for easy mid-span entry
- The fibers are separated into binder groups inside a central tube gel-filled with water blocking compound
- The steel armor provides rodent and lightning protection
- The sheath jacket material is high density polyethylene for maximum environmental protection and is petrochemical stable

## **Specifications**

- Operating Temperature: -30°C to + 70°C
- Storage Temperature: -40°C to + 75°C
- Crush Resistance: 44 N/mm
- Tensile Strength: 1000N
- Nominal Diameter: 9mm max
- Bend Radius-20 x OD
- Cable Weight = 90kg/km (approx)

## **Ordering Information**

Description	Part Code	Part Code
DIGILINK OptiPlus Armoured Unitube	OP2	OP2
	Multimode	Multimode
	62.5 Micron	50 Micron
4 Fibers	DFCAO62GCT04	DFCAO50GCT04
6 Fibers	DFCAO62GCT06	DFCAO50GCT06
8 Fibers	DFCAO62GCT08	DFCAO50GCT08
12 Fibers	DFCAO62GCT12	DFCAO50GCT12
Description	Part Code	Part Code
DIGILINK OptiPlus Armoured Unitube	OP3	OP∞
	Multimode	Singlemode
	50 Micron OM3	9 Micron
4 Fibers	DFCAO51GCT04	DFCAO09GCT04
6 Fibers	DFCAO51GCT06	DFCAO09GCT06
8 Fibers	DFCAO51GCT08	DFCAO09GCT08
12 Fibers	DFCAO51GCT12	DFCAO09GCT12
6 Fibers HFFR	DFCAO51GCT06/L	NA



DIGILINK OptiPlus Unitube Armoured cable is constructed with jelly filled central tube. The buffer tubes are compatible with standard hardware, cable routing and fan-out kits. The construction provides ultimate strain relief to fibers in extreme installation service conditions. While all fibers are housed in central tube, strength is imparted by two FRP rods embedded in PE sheath. Corrugated steel armour makes it direct burial type cable.