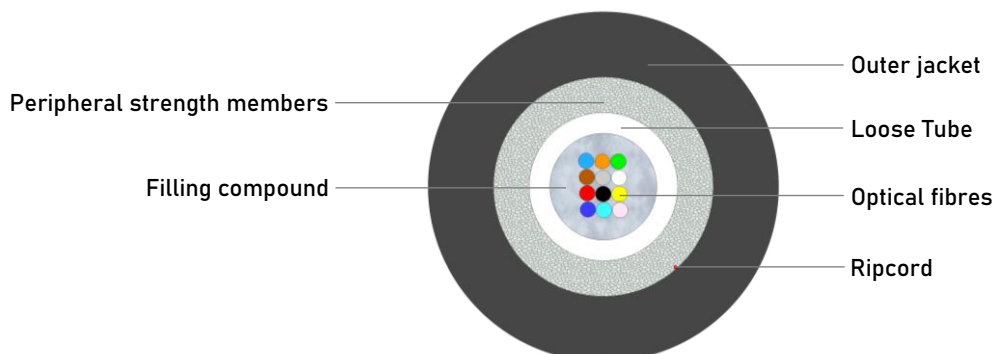


Universal glass yarn protected Unitube Cable (IC) 1200N

Indoor/Outdoor fiber optic cable for installing into ducts or on grids



Fibre count	2 – 12
Fibre Type	G.652.D, G.657.A1, G.657.A2, G.655, OM1, OM2, OM3, OM4, OM5
Fibre colour	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua
Tube	PBT buffer tube
Tube colour	Natural / White
Tube diameter	2.5 mm
Filling compound	Low-viscosity filling gel
Peripheral strength members	Water-swellable Glass yarn
Ripcord	1x under outer jacket
Outer jacket	UV resistant Halogen-free flame-retardant thermoplastic compound
Outer jacket thickness	1.2 mm
Cable outer diameter	5.7 mm
Cable Weight (calc.)	36 kg/km

Max. Tensile Loading (Short Term)	1200 N
Max. Tensile Loading (Long Term)	380 N
Max. compressive loading	1000 N/100 mm
Max. Impact loading	10 Nm
Min. bend radius not load	10 x OD
Min. bend radius load	20 x OD
Operating temperature range	-20°C to +60°C
Storage temperature range	-40°C to +60°C
Installation temperature range	-15°C to +50°C
Class of fire reaction	Eca

Test procedures EN IEC 60794-1-2, EN 13501-6

Fibre count	Cable Code (Ordering Code)
2	OPK-U-CTFS-2(1x2.5)LTGH-xx-BK
4	OPK-U-CTFS-4(1x2.5)LTGH-xx-BK
6	OPK-U-CTFS-6(1x2.5)LTGH-xx-BK
8	OPK-U-CTFS-8(1x2.5)LTGH-xx-BK
12	OPK-U-CTFS-12(1x2.5)LTGH-xx-BK

xx - fiber type (see Cable code datasheet)

Print legend Manufacturer - Cable type - lot number- length marking per 1 m (customer print legend available on request)
 Delivery length 2100 m, 4200 m ±5% on plywood reel