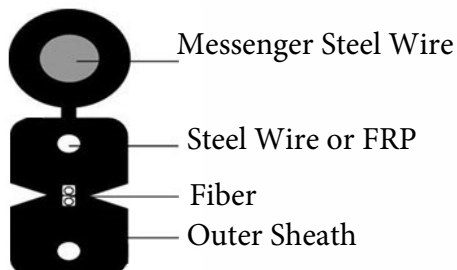


Fiber to the x (FTTx) Cables

GJYXFCH 1X1 / LZSH



Optical Fiber Cable Specification

Cable Type	GJYXFCH 1X1
Applications	FTTx outdoor installations

Standards

IEC 61034 (low Smoke, zero halogen), IEC 60 332-3 (flame retardant), IEC 60754-2 (FRNC), ITU-T G.657 (Single Mode Fiber), IEC 60793-2-50 type B1.3 and B.6.A&B)
 EN 187000:IEC 60794- 1&2, EN 188000:IEC 60793- 1&2 (Generic cable specifications)

Key Features

Single Mode G.657 A2 Fiber
 Steel wire strength members
 Completely dry core design
 Halogen Free Flame Retardant / Low Smoke Zero Halogen sheet
 Small Diameter, Simple Structure, Light Weight and Highly Practical

Cable Characteristics

Number of Fibers (n)	1	
Outer Diameter (mm)	5.0x2.0 mm	
Weight (kg/km)	23	
Operating temperature (°C)	-30°C to +70°C	
Attenuation	1310nm	≤0,40 dB/km
	1550nm	≤0,30 dB/km

Fiber Specification and Color Codes

Fibers are in accordance with ITU-T Recommendations
 Color codes are in accordance with IEC or Telcordia