GJFJV
Multi Purpose Distribution Cable

Description

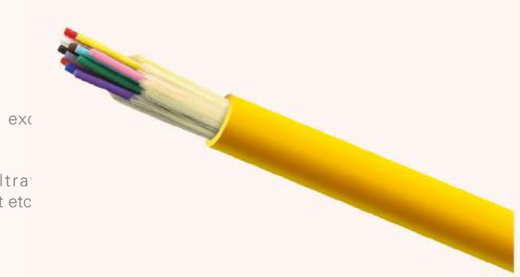
GJFJV multi–purpose distribution cable use several Φ900μm flame–retardant tight buffer fibre as optical communication medium,the tight buffer fibre wrapped with a layer of aramid yarn as strength member units,and the cable is completed withe a PVC or LSZH(Low smoke,Zero halogen,Flame–retardant) jacket.

Characteristics

Tight buffer fibre ease of stripping

Aramid yarn as strength member make cable have exc tensible strength

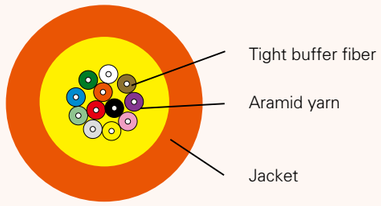
The jacket anti–corrosion,anti–water,anti–ultra radiation,flame–retardant and harmless to environment etc



Applications

Multi optical fiber jumper

Indoor any purpose cable distribution



Cable structure

Standards

Comply with standard 1258.4–2005、ICEA–596、GR–409、IEC 60794–2–20/21,etc;and meet the requirements of UL approval for OFNR.

Technical parameters

Cable Code	Cable Diameter mm	Cable Weight Kg/km	Tensile Strength Long/Short term N	Crush Resistance Long/Short term N/100mm	Bending Radius Dynamic/Static mm	Jacket Material
GJFJV–02	4.1 ± 0.25	12.4	200/660	300/1000	20D/10D	PVC/LSZH
GJFJV–04	4.8 ± 0.25	16.2	200/660	300/1000	20D/10D	PVC/LSZH
GJFJV–06	5.2 ± 0.25	20	200/660	300/1000	20D/10D	PVC/LSZH
GJFJV–08	5.6 ± 0.25	26	200/660	300/1000	20D/10D	PVC/LSZH
GJFJV–10	5.8 ± 0.25	28	200/660	300/1000	20D/10D	PVC/LSZH
GJFJV–12	6.4 ± 0.25	31.5	200/660	300/1000	20D/10D	PVC/LSZH
GJFJV–24	8.5 ± 0.30	42.1	200/660	300/1000	20D/10D	PVC/LSZH

Transport/Storage/Operating Temperature: – 20℃~ + 60℃，Installation Temperature: – 5℃~ + 50℃

GJFDV
Indoor Ribbon Fibre Cable

Description

GJFDV indoor ribbon fiber cable use fiber ribbon(s) as optical communication medium,Fiber ribbon(s) put in LSZH loose tube, then warpped with a layer of aramid yarn as strength member units,and the cable is completed with LSZH(Low smoke,Zero halogen,Flame–retardant) jacket.

Characteristics

High–integrated fibre ribbon design

Aramid yarn as strength member making cable have excellent tensible strength performence

The outer jacket material has many advantages such as anti–corrosion,waterproof,anti–ultraviolet radiation,flame–retardant and harmless to environment etc.

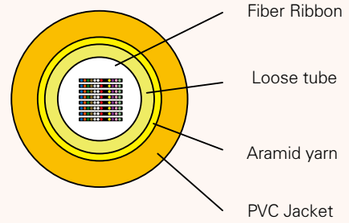
All dielectric structure protect it from electromagnetic influence

Scientific design with serious processing art

Applications

Indoor cable distribution

Interconnect between instruments,communication equipments



Cable structure

Standards

Comply with standard YD/T 1258.2–2003、ICEA–596、GR–409、IEC 60794–2–10/11,etc;and meet the requirements of UL approval for OFNR and OFNP.

Technical parameters

Cable Code	Cable Diameter mm	Cable Weight Kg/km	Tensile Strength Long/Short term N	Crush Resistance N/100mm	Bending Radius Dynamic/Static mm
GJFDV–48	10.0	84	200N/660N	1000N	12.5D/25D
GJFDV–72	10.6	90	200N/660N	1000N	12.5D/25D
GJFDV–96	11.5	100	200N/660N	1000N	12.5D/25D
GJFDV–144	13.6	125	200N/660N	1000N	12.5D/25D

Transport/Storage/Operating Temperature: – 20℃~ + 60℃，Installation Temperature: – 5℃~ + 50℃