

Field Mobile Fiber Optical cable GJPFJU

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GJPFJU field mobile fiber optical cable use several $\phi 900\mu\text{m}$ flame retardant tight buffer fibers as optical communication medium,the tight buffer fiber wrapped with a layer of aramid yarn as strength member units and the cable is completed with a PUR jacket.

Field Mobile Fiber Optical cable GJPFJU Application and standards

- 1.Military communication system cable distribution
- 2.Communication between radars or in oil field and mining work place
- 3.Product standards:Comply with YD/T 1258.4-2005、ICEA-596、GR-409、IEC 60794-2-20/21,etc. and meet the requirements of UL approval for OFNR.

Field Mobile Fiber Optical cable GJPFJU Features

1. Tight buffer fiber ease of stripping
2. tight buffer giber have excellent flame retardant performance
3. Aramid yarn as strength member makes cable have excellent tensile strength
4. Excellent performance of anti-torsion
5. The jacket anti-corrosion,anti-ultraviolet radiation and flame retardant and harmless to environments etc.
6. All dielectric structure protect it from electromagnetic influence
7. Scientific design with serious processing art

Field Mobile Fiber Optical cable GJPFJU technical parameters

Cable Code	Diameter(m)	Weight(kg/km)	Tensile strength(Long/Short)N	Crush resistance(Long/Short)N/100mm	Bending radius(Dynamic/Static)
GJPFJU-02	6.0 \pm 0.25	30	1500/2000	1000/5000	20D/10D
GJPFJU-04	6.0 \pm 0.25	30	1500/2000	1000/5000	20D/10D
GJPFJU-06	6.0 \pm 0.25	35	1500/2000	1000/5000	20D/10D

Transport/Storage/Operating Temperature:-20 $^{\circ}\text{C}$ ~+60 $^{\circ}\text{C}$, Installation temperature:-5 $^{\circ}\text{C}$ ~+50 $^{\circ}\text{C}$

Field Mobile Fiber Optical cable GJPFJU Construction

