

Indoor and outdoor dual-use fire cable

GJYXFH



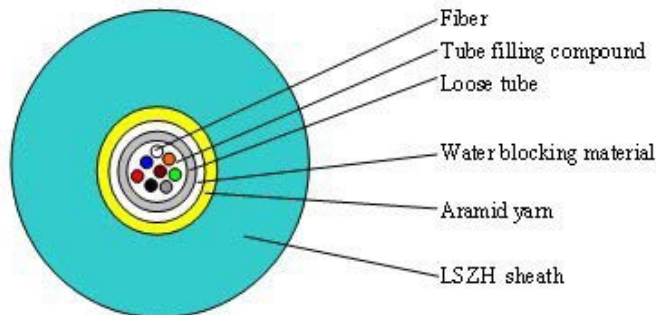
Application:

- Used indoors, outside wiring!
- Used in building the introduction of cable!

Description:

Indoor and outdoor dual-use fire cable-GJYXFH250um colored fiber in loose tube made of high modulus materials, tubes filled waterproofing compound, outsourcing of loose tube layer of glass or aramid yarn as a force more units, the most external layer of LSZH or PE sheath

Cable Structure



Technical Parameters

| Cable Code | Fiber Count | Cable Size (mm) | Cable Weight (kg/km) | Tensile (N) | | Crush (N/100mm) | | Crush Resistance (mm) | | Range of Temperature (°C) |
|--------------|-------------|-----------------|----------------------|-------------|------------|-----------------|------------|-----------------------|--------|---------------------------|
| | | | | Long Term | Short Term | Long Term | Short Term | Dynamic | Static | |
| TP-GJYXFH-02 | 2 | 6.0 | 40 | 300 | 800 | 300 | 1000 | 20D | 10D | -40~+70 |
| TP-GJYXFH-04 | 4 | 6.0 | 41 | 300 | 800 | 300 | 1000 | 20D | 10D | |
| TP-GJYXFH-06 | 6 | 6.0 | 42 | 300 | 800 | 300 | 1000 | 20D | 10D | |
| TP-GJYXFH-08 | 8 | 6.0 | 43 | 300 | 800 | 300 | 1000 | 20D | 10D | |
| TP-GJYXFH-12 | 12 | 6.5 | 45 | 300 | 800 | 300 | 1000 | 20D | 10D | |
| TP-GJYXFH-24 | 24 | 7.0 | 50 | 300 | 800 | 300 | 1000 | 20D | 10D | |

| | | | | | | | | |
|-----------------|-------|--------|----------|--------|--------|---------|---------|-----|
| Fiber Type | G652D | 50/125 | 62.5/125 | G657A1 | G657A2 | OM3-150 | OM3-300 | OM4 |
| Jacket Material | PE | | LSZH | | | | | |

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| Characteristics: |
| ◆ Good mechanical and temperature performance |
| ◆ Crush resistance and flexibility |
| ◆ Aramid yarn strength member ensure tensile strength |
| ◆ Small diameter, light weight and friendly installation |