

Fast Deployment Fiber Optic Patch Cables



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Connector shape: SC/FC/ST/LC/MU/MTRJ/E2000(according to the clients require)

Sheath color: blue

Breakout connectors numbers: 4,6,8,12

Fiber Type: Single mode or Multimode

Sheath material: Flame-resistant PVC(LSZH)

Fast Deployment Fiber Optic Patch Cables Features

Using stainless steel flexible tube to protect optical fiber, make sure no damage to it.
 Prevent the destroy by improper twist ,high resistance of tensile strength, pressure, and mouse bite.
 With the strong reel to take up the line ,convenient for movement and construction.
 A twofold braking manner to prevent from the damage during construction.
 No damage to optical fiber during deploying.
 PVC coating is easily identified with 12 standard colors, and mated with solid splitter.
 The output/input connectors are optional with various connectors complying with international standard, such as FC/SC/ST.

Fast Deployment Fiber Optic Patch Cables Applications

- Live broadcasting transmission
- National defence communication
- Engineering salvage
- Allocation in CO

Fast Deployment Fiber Optic Patch Cables Specifications		
Type of cable fiber	Single mode or multimode	
Connector polish	PC, UPC or APC	
Connector type	FC/SC/ST/MU/LC/MT-RJ/E2000	
Repeatability	≤0.1dB	
Insert Loss	≤0.3dB	
Return Loss	≥45dB for PC, ≥50dB for UPC, ≥60dB for APC	
Interchangeability	≤0.2dB	
Pressure Resistance	3000N	
Operating Temperature	-40℃~+85℃	
Quantity of fibers	4,6,8,12 typical	
Tensile Resistance	Branch Conduits	200N
	Main Cord	800N
OD of Cable	Branch Conduits	2.85mm±0.1mm
	Main Cord	6.5mm /7.5mm
Length (Meters)	60,300,500,1000 or custom made	

For detailed inquiry please contact our sales team at: sales@HuihongFiber.com.