Ultralight Armored Tactical Fiber Optic Cable

Other Specialty Cables

This lightweight armored cable is intended for temporary optical links, including broadcast relays. Its compact construction supports handling and recovery between installations.



Technical specifications

Product model	ZLXK-GMDKAU
Fiber count	1 to 2
Cable outside diameter (mm)	2.5
Allowable tensile load (N) (Long-term / Short-term)	1200/1500
Allowable crush load (N/100 mm) (Long-term / Short-term)	3000/4000
Minimum bend radius (mm) (Dynamic / Static)	50/25
Typical attenuation (dB/km) (1310/1550 nm)	≤0.4 / ≤0.3
Operating temperature range (°C)	-40 to 80