



DESCRIPTION

Indoor Tight-Buffer Riser Cable with Aluminum Interlocking Armor.
6-Fiber, Singlemode.

FEATURES

- Tight buffered construction
- Singlemode (OS2)
- Color-coded for easy identification
- OFCR Rated
- Rugged and high performance
- Crush resistant
- Small size and light weight for limited conduit space
- Eliminates the need for inner duct or conduit thus saving installation time
- RoHS compliant, UL-Listed

APPLICATIONS

- Ducts
- Indoor/Outdoor
- Riser applications

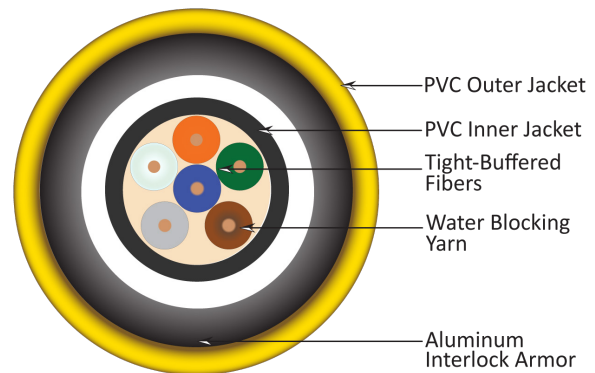


TIGHT BUFFERED INTERLOCKING ARMORED (RISER-RATED) Optical Fiber Distribution Cable

275-ASM06/R/YL

Transmission Performance (SINGLEMODE)	
Fiber Category	OS2
Core Size [μm]	9
Max Attenuation [dB/km]	0.5 / 0.4
Wavelengths [nm]	1310 / 1550
Link Length [m]	10,000/5,000 (1/10 Gb/s @1550 nm)
Physical Characteristics	
Strength Member	Aramid Yarn
Outer Jacket Color	Yellow
Outer Jacket Material	Poly Vinyl Chloride
Inner Jacket Material	Poly Vinyl Chloride
Armor Material	Aluminum

Installation Requirements — Mechanical & Environmental	
Fiber Count	6
Nominal O.D.	0.5 in. (13 mm)
Weight	313 lbs/km
Bend Radius	10.24 in. (26 cm)
Temperature Range (Storage)	-40°C to +70°C (-40°F to 158°F)
Temperature Range (Operation)	-20°C to +70°C (-4°F to 158°F)
Flame Rating	UL 1666



VERTICAL CABLE
951.696.7772 California
800.749.2447 Florida
845.391.8318 New York
713.322.7242 Texas



www.verticalcable.com
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Specs subject to change without notice.
It is the sole responsibility of the user to have the most current specs.