

M3I-6M-R-BK**6 Strand Riser Multimode OM3 Fiber
in Distribution Format**

M3I-6M-R-BK fiber optic cable is constructed with six internal tight buffers, internal aramid yarn, and one outer riser-rated PVC jacket in distribution format. The cable is designed for indoor applications and features Corning ClearCurve® fiber.

FEATURES

- Multimode OM3 fiber
- Six strand distribution format
- Black color
- Riser-rated for indoor applications
- Tight buffered construction
- 3.5 – 5lbs stripping force
- Corning® ClearCurve® fiber

MODELS

M3I-6M-R-BK-0500	500ft. stock spool
M3I-6M-R-BK-1000	1,000ft. stock spool

SPECIFICATIONS

Fiber Count	6 strands
Outer Jacket	Flame retardant black PVC
Strength Member	Aramid Yarn
Internal Jacket	Tight buffer, flame retardant PVC
Outer Jacket Size	4.8mm

PHYSICAL CHARACTERISTICS

Fiber Type	Multimode OM3
Fiber Core Size	50µm
Fiber Make	Corning 50/125 ClearCurve®
Wavelength	850nm / 1300nm
Maximum Attenuation (dB/km)	3.0 @ 850nm, 1.0 @ 1300nm
Bandwidth (High Performance EMB)	2000MHz @ 850nm
Network Link Length (10Gb/s)	300m
Minimum Bend Radius	4.8mm

ENVIRONMENTAL

Storage Temperature	-40°C to +70°C
Operating Temperature	-0°C to +70°C
Ratings	NFPA262 (flame rating), UL, RoHS



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This item was formally in the TechLogix Networkx catalog. It migrated to the NSI Industries' family of brands after the acquisition of TechLogix Networkx and still retains the original features, performance and quality.