

# Tube Cables

## Outdoor/Indoor - Special Applications



TC04MTX



TC07MTX



TC19MTX

### Features

- Low Smoke / Zero Halogen
- NFPA 130 / cUL FT4/ CSA FT4 listed / IEEE 1202
- Water-blocking tape
- Cable length markings at 2 foot intervals
- Tube ID numbers marked at 2 inch intervals
- Meets TIA and UL Standards
- UL 1651

### Applications

Designed for use in Mass Transit, Nuclear Power Plants and Class I, Division 1 and 2 installations, these multi-tube cables are used for creating tube cable infrastructures in outdoor or indoor environments. They are ideal for duct installations or any normal OSP environment and are UL OFN or OFNG listed for applications where general purpose fire ratings or no fire ratings apply.

### Specifications

Property	Specification
Transit and Passenger Rail Systems	NFPA 130 / IEEE 1202
Operation Temperature Range	-4° F to + 167°F (-20° C to +75° C)
Minimum Bend Radius (During/After Installation)	20/10 x cable diameter
Standard Reel Length	1,000 ft. (+10 ft./-0 ft.)
Maximum Reel Length	3,000 ft. (+30 ft./-0 ft.)

### Physical Characteristics

Part Number	Description	Outside Diameter (in.)	Max. Weight (lbs./kft.)	Max. Tensile Load (lbs.)	Std. Length	Max. Length
TC02MTX	UL/CUL/CSA NFPA 130 Outdoor/Indoor Tube Cable; 2 tubes	0.90	140	200	1,000	3,000
TC04MTX	UL/CUL/CSA NFPA 130 Outdoor/Indoor Tube Cable; 4 tubes	0.90	244	300	1,000	3,000
TC07MTX	UL/CUL/CSA NFPA 130 Outdoor/Indoor Tube Cable; 7 tubes	1.10	338	400	1,000	3,000
TC19MTX	UL/CUL/CSA NFPA 130 Outdoor/Indoor Tube Cable; 19 tubes	1.80	671	500	1,000	3,000