

Indoor Plenum Rated Tube Cables

Sumitomo Electric Lightwave's FutureFLEX® Indoor Plenum Rated Tube Cables are multi-tube cables designed for use in constructing indoor tube cable infrastructures and are rated for plenum spaces.

The TP2 series are ideal for intrabuilding transitions where plenum-rated cables are required.

FEATURES

- Low-Smoke, Flame-Resistant Jacket Materials
- Cable-Length Markings at 2-foot Intervals
- Tube I.D. Numbers Marked at 2-inch Intervals
- NFPA 262 / CUL FT6 / CSA Listed
- Meets ICEA, TIA and UL Standards

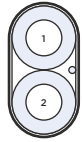
SPECIFICATIONS

PROPERTY	SPECIFICATION
Non-Armored Tube Cables (TP2 Series)	UL/cUL/CSA NFPA 262 Plenum OFNP Tube Cables, Single Jacket
Armored Tube Cables (TP2-1 Series)	With Interlocked Galvanized Steel Armor (No Armor Overjacket)
OFNP Plenum-Rated	NFPA 262, cUL FT6, CSA FT6 Listed
Operation Temperature Range (Plenum-Rated)	+32°F to +158°F (0°C to +70°C)
Minimum Bend Radius (During/After Installation)	20 / 10 x Cable O.D.
Standard Reel Length	1,000 ft (+10 ft / -0 ft)
Maximum Reel Length	1,000 ft (+10 ft / -0 ft)
Metallic Elements (Armored Tube Cables Only)	Bonding / Grounding Required
M.O.Q. (Armored Tube Cables Only)	1,000 ft
Inner Tube I.D. / O.D.	5.5 mm / 8 mm

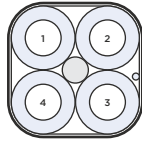


To learn more information visit www.SumitomoElectricLightwave.com

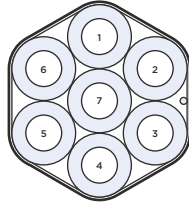
TUBE COUNTS



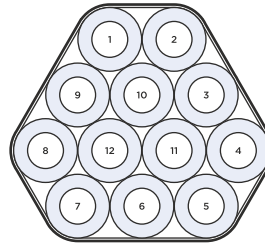
2-Tube



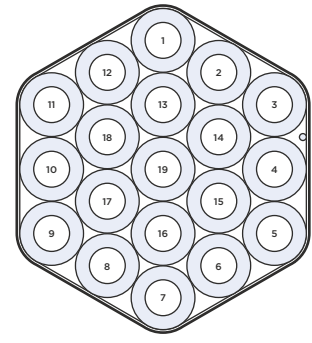
4-Tube



7-Tube



12-Tube



19-Tube

ORDERING INFORMATION

Standard Tube Cables — Inventory Products (Non-Armored 2, 4, 7, and 19 Tube Cables Only)

PART NUMBER	TUBE COUNT	O.D.	MAX WEIGHT	MAX TENSILE LOAD	STD LENGTH
		IN	LBS/KFT	LBS	FT
TC02TP2	2	0.81	120	120	1,000
TC04TP2	4 (CSM)	1.00	210	200	1,000
TC07TP2	7	1.40	400	400	1,000
TC19TP2	19	1.77	574	500	1,000

Special Order Only Tube Cables — Non-Inventory Products

PART NUMBER	TUBE COUNT	O.D.	MAX WEIGHT	MAX TENSILE LOAD	STD LENGTH
		IN	LBS/KFT	LBS	FT
TC02TP2-1	2	1.31	559	500	1,000
TC04TP2-1	4 (CSM)	1.31	608	500	1,000
TC07TP2-1	7	1.50	807	600	1,000
TC12TP2*	12	1.49	480	500	1,000
TC12TP2-1*	12	1.69	1,100	600	1,000
TC19TP2-1	19	2.15	1,696	600	1,000

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