CORNING

Composite Cable Ordering List

NOTES: Only available in single-mode, Ultra, LBL, and ZBL fiber. Multimode fiber is *not* qualified.
Reel-in-a-box packaging available in some cases. Contact Corning for ordering options.

→ Selection Parameters →					← Output Information →						
Cable Type/App	Conductor Count (# Cond.)	Conductor Size (AWG)	Fiber Count (ea)	Construction TB, LT	Part Number	Diameter (mm/in)	Weight (lb/1 kft)	Minimum Bend Radius		MOQ (ft)	Maximum Production Length (ft)
								Installing (in)	Installed (in)		
Indoor Plenum (CL3P)	2	18	2F	TB	002Z48-21V31M29	5.6 / 0.22	28.38	3.31	2.20	1182.00	9842.00
	2	16	2F		002Z68-21Y31M29	6.9 / 0.28	41.61	4.20	2.80	1182.00	4839.00
	2	16	2F	LT	002ZT8-21Y01M20	6.6 / 0.26	34.66	3.90	2.60	1182.00	4839.00
	4		4F		004ZT8-41Y01M20	7.3 / 0.29	59.02	4.35	2.90	1182.00	4839.00
	6		6F		006ZT8-61Y01M20	7.6 / 0.3	78.36	4.50	3.00	1182.00	4839.00
	12		12F		012ZT8-M1Y01M20	11.2 / 0.45	157.30	6.75	4.50	1182.00	4839.00
			24F		024ZT8-M1Y01M20	11.2 / 0.45	157.62	6.75	4.50	1182.00	4839.00
	2	12	2F		002ZD8-21W01M20	10.3 / 0.41	100.45	6.15	4.10	1182.00	3346.00
	4		4F		004ZD8-41W01M20	12 / 0.48	156.70	7.20	4.80	1182.00	3346.00
FREEDM® Riser: Indoor/Outdoor (CL3R)	2	16	2F	LT	002ZTF-21Y01M20	7 / 0.28	39.54	4.20	2.80	1182.00	4839.00
	4		4F		004ZTF-41Y01M20	7.7 / 0.31	60.72	4.65	3.10	1182.00	4839.00
	6		6F		006ZTF-61Y01M20	8.7 / 0.35	91.19	5.25	3.50	1182.00	4839.00
	12		12F		012ZTF-M1Y01M20	11.2 / 0.45	153.68	6.75	4.50	1182.00	4839.00
			24F		024ZTF-M1Y01M20	11.2 / 0.45	151.78	6.75	4.50	1182.00	4839.00
	2	12	2F		002ZDF-21W01M20	9.3 / 0.37	79.19	5.55	3.70	1182.00	3346.00
	4		4F		004ZDF-41W01M20	10.9 / 0.43	136.75	6.45	4.30	1182.00	3346.00
	6		6F		006ZDF-61W01M20	13.3 / 0.53	155.49	7.95	5.30	1182.00	3346.00
	12		12F		012ZDF-M1W01M20	17.9 / 0.71	355.17	10.65	7.10	1182.00	3346.00
			24F		024ZDF-M1W01M20	17.9 / 0.71	355.37	10.65	7.10	1182.00	3346.00

(Continued)

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→ Selection Parameters →					← Output Information →						
Cable Type/App	Conductor Count (# Cond.)	Conductor Size (AWG)	Fiber Count (ea)	Construction TB, LT	Part Number	Diameter (mm/in)	Weight (lb/1 kft)	Minimum Bend Radius		MOQ (ft)	Maximum Production Length (ft)
								Installing (in)	Installed (in)		
Armor Indoor Plenum (CL3P)	2	18	2F	TB	002Z48-21V31MA3	11.3 / 0.45	70.28	6.75	4.50	1182.00	9842.00
	2	16	2F		002Z68-21Y31MA3	12.4 / 0.49	84.76	7.35	4.90	1182.00	4839.00
	2	16	2F	LT	002ZT8-21Y01MA3	12.4 / 0.49	106.11	7.35	4.90	1182.00	4839.00
	4		4F		004ZT8-41Y01MA3	14.3 / 0.57	134.08	8.55	5.70	1182.00	4839.00
	6		6F		006ZT8-61Y01MA3	14.3 / 0.57	160.28	8.55	5.70	1182.00	4839.00
	12		12F		012ZT8-M1Y01MA3	17.2 / 0.68	259.14	10.20	6.80	1182.00	4839.00
			24F		024ZT8-M1Y01MA3	17.2 / 0.68	259.46	10.20	6.80	1182.00	4839.00
	2	12	2F		002ZD8-21W01MA3	17.2 / 0.68	199.23	10.20	6.80	1182.00	3346.00
	4		4F		004ZD8-41W01MA3	12 / 0.48	262.16	7.20	4.80	1182.00	3346.00
Armor FREEDM® Riser (CL3R)	2	16	2F	LT	002ZTF-21Y01MA1	13.2 / 0.52	107.96	7.80	5.20	1182.00	4839.00
	4		4F		004ZTF-41Y01MA1	14.3 / 0.57	136.41	8.55	5.70	1182.00	4839.00
	6		6F		006ZTF-61Y01MA1	15.7 / 0.62	174.86	9.30	6.20	1182.00	4839.00
	12		12F		012ZTF-M1Y01MA1	17.2 / 0.68	247.96	10.20	6.80	1182.00	4839.00
			24F		024ZTF-M1Y01MA1	17.2 / 0.68	246.06	10.20	6.80	1182.00	4839.00
	2	12	2F		002ZDF-21W01MA1	15.7 / 0.62	162.72	9.30	6.20	1182.00	3346.00
	4		4F		004ZDF-41W01MA1	17.2 / 0.68	231.02	10.20	6.80	1182.00	3346.00
	6		6F		006ZDF-61W01MA1	21.3 / 0.84	295.48	12.60	8.40	1182.00	3346.00
	12		12F		012ZDF-M1W01MA1	25.3 / 1	522.95	15.00	10.00	1182.00	3346.00
			24F		024ZDF-M1W01MA1	25.3 / 1	523.12	15.00	10.00	1182.00	3346.00

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