

Программно определяемые решения для локальных сетей ActiFi Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Калининград (4012)72-03-81	Омск (3812)21-46-40	Сыктывкар (8212)25-95-17
Ангарск (3955)60-70-56	Калуга (4842)92-23-67	Орел (4862)44-53-42	Тамбов (4752)50-40-97
Архангельск (8182)63-90-72	Кемерово (3842)65-04-62	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Астрахань (8512)99-46-04	Киров (8332)68-02-04	Пенза (8412)22-31-16	Тольятти (8482)63-91-07
Барнаул (3852)73-04-60	Коломна (4966)23-41-49	Петрозаводск (8142)55-98-37	Томск (3822)98-41-53
Белгород (4722)40-23-64	Кострома (4942)77-07-48	Псков (8112)59-10-37	Тула (4872)33-79-87
Благовещенск (4162)22-76-07	Краснодар (861)203-40-90	Пермь (342)205-81-47	Тюмень (3452)66-21-18
Брянск (4832)59-03-52	Красноярск (391)204-63-61	Ростов-на-Дону (863)308-18-15	Ульяновск (8422)24-23-59
Владивосток (423)249-28-31	Курск (4712)77-13-04	Рязань (4912)46-61-64	Улан-Удэ (3012)59-97-51
Владикавказ (8672)28-90-48	Курган (3522)50-90-47	Самара (846)206-03-16	Уфа (347)229-48-12
Владимир (4922)49-43-18	Липецк (4742)52-20-81	Саранск (8342)22-96-24	Хабаровск (4212)92-98-04
Волгоград (844)278-03-48	Магнитогорск (3519)55-03-13	Санкт-Петербург (812)309-46-40	Чебоксары (8352)28-53-07
Вологда (8172)26-41-59	Москва (495)268-04-70	Саратов (845)249-38-78	Челябинск (351)202-03-61
Воронеж (473)204-51-73	Мурманск (8152)59-64-93	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Екатеринбург (343)384-55-89	Набережные Челны (8552)20-53-41	Симферополь (3652)67-13-56	Чита (3022)38-34-83
Иваново (4932)77-34-06	Нижний Новгород (831)429-08-12	Смоленск (4812)29-41-54	Якутск (4112)23-90-97
Ижевск (3412)26-03-58	Новокузнецк (3843)20-46-81	Сочи (862)225-72-31	Ярославль (4852)69-52-93
Иркутск (395)279-98-46	Ноябрьск (3496)41-32-12	Ставрополь (8652)20-65-13	
Казань (843)206-01-48	Новосибирск (383)227-86-73	Сургут (3462)77-98-35	
Россия +7(495)268-04-70	Киргизия +996(312)-96-26-47	Казахстан +7(7172)727-132	



Software Defined Local Area Network (SD-LAN)

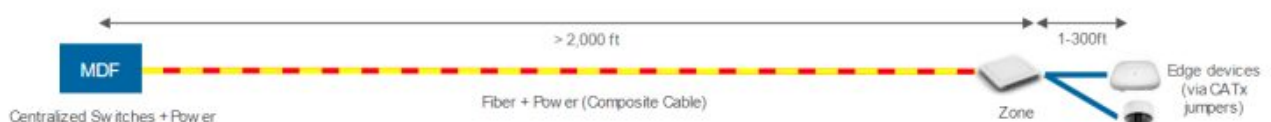
More Capability, Less Cost with SD-LAN

Fully-Managed, Future-Flexible Enterprise Network

For ultimate flexibility and visibility to the edge of your network, Corning's Fully-Managed Software-Defined LAN (SD-LAN) Solution is built on the future-ready foundation and long-reach capabilities of our ActiFi® Composite Cable and Intelligent Power Solutions. As technology plans grow and evolve, network demands become more complex. We designed our SD-LAN specifically for enterprise and to meet the demands for a optical fiber network solution.

Our fully-managed SD-LAN solution can be integrated by our approved Everon™ Partners. To find a partner to help you with design and integration, please contact your local Corning Sales Engineer.

SD-LAN – Fiber to the Edge Network Architecture



Advantages of the SD-LAN Solution

Adapt as Network Requirements Change

Corning's SD-LAN solution is flexible by supporting two transport technologies within the same platform. Our dual-mode solution supports both point-to-multipoint (PON / GPON / XGSPON) and point-to-point (Active Ethernet), allowing for maximum adaptability as technology needs change.

Scale & Expand Your Tech Strategy

With a future-ready infrastructure in place, your enterprise can seamlessly scale to add more devices as your technology strategy evolves without having to pull additional cable.

Extend Your Network Reach to Save Space and Cost

Deliver connectivity beyond 2,000 feet or more. Reclaim revenue-generating space by reducing telecommunication rooms. Reclaim technology funds by reducing TR build-out and maintenance costs.

Simplify Network Management

Maximize your time with a single pane of glass orchestration platform that allows for template-based provisioning, remote troubleshooting, and visibility to the very edge of the network. Contact your local Corning Sales Engineer for a demo of our Advanced Orchestration and Management Platform.

What is Software Defined Networking?

Software Defined networking decouples hardware and software. Specifically, it separates control logic which is centralized from forwarding logic which remains on the hardware. The hardware is often referred to as a whitebox because its functionality is programmable.

End-to-End Solution

Innovation is in our DNA. From the day we introduced the first viable low-loss optical fiber in 1970, we have been building on this innovation by expanding our in-building network expertise. In addition to our broad portfolio of cable, connectivity, hardware, and intelligent power, Corning also specializes in network actives and software, including:

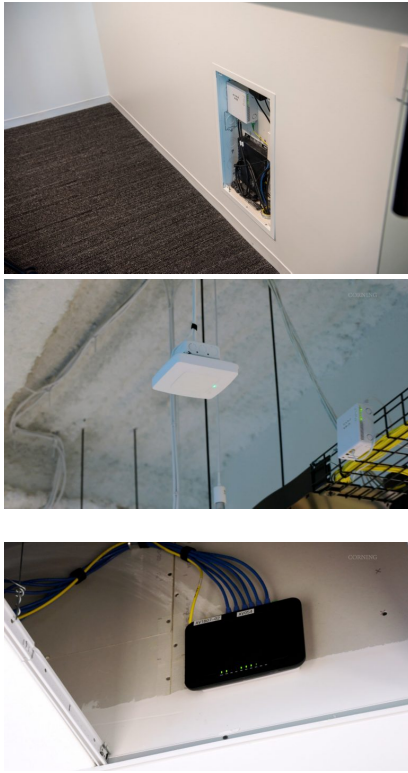
Whitebox appliances (1G/10G/40G
Optical Switching Fabrics and PoE, PoE+,
and PoE++) with a full SFP portfolio

Intelligent software-defined access nodes
for optical to Ethernet conversion and PoE

Advanced Software Defined Network
Orchestration Software

For more information and key products, please visit our Fiber to the Edge Family Spec Sheet.



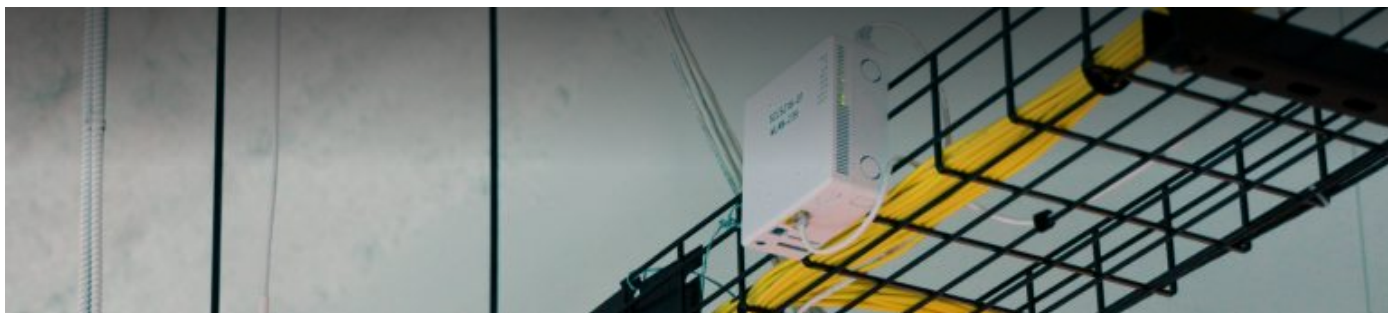


Applications of the SD-LAN Solution

Enterprises from hospitality, education, senior living, multi-family, manufacturing, smart buildings, and beyond can make the most of their technology investment with a fully-managed SD-LAN solution. To learn more about how to transform your technology program, check out this 3-minute read: [4 Considerations for a Smarter Network](#).

Case Study	Size	Applications	Network Savings*
Medium Office	51,000 sq ft 70 employees	Wi-Fi, Security cameras, Sound masking, Voice, Cellular, Displays	34%
Large Office	180,000 sq ft 800 employees	Wi-Fi, Security cameras, Sound masking, A/V, Cellular, 4K displays	29%
Education Campus	14 buildings 2,000 drops	Wi-Fi, Voice, Data, A/V, Security cameras	48%
Senior Living	24 floors	Resident Wi-Fi, VoIP Phones, IPTV, Security	29%
Small Hotel	109 Rooms	WiFi in each room, IPTV, VoIP Phones	12%
Large Hotel	513 Rooms	WiFi in each room, IPTV, VoIP Phones	10%

**Compared to a legacy Category cable network deployment..*



Composite Cable = Optical Fiber + Copper Cable

ActiFi® hybrid powered fiber cables bring data and power to the edge of your network

ActiFi® Fiber Cable: Build the foundation for a smarter technology strategy



Achieve ultimate flexibility by bringing together the future-ready bandwidth capabilities of single-mode optical fiber and the powering capabilities of copper with Corning's ActiFi Composite Cable.

What is a hybrid composite cable?

Hybrid composite fiber optic cables have both fiber and copper conductors under the same cable jacket to deliver data and power to the very edge of your enterprise network.

Advantages of ActiFi Composite Cable

Save Pathway Space

Legacy Category cable networks rely on routine rip-and-replace upgrade cycles and single-purpose infrastructure which leads to crowded pathways and complexity. ActiFi Composite Cable streamlines your infrastructure onto a single cable allowing you to overcome space constraints.

Protect Your Technology Investment

With a future-ready cable, your business can protect your infrastructure investment by leaving your ActiFi composite cable in place during your next technology refresh. Put your technology funds to smarter use by avoiding costly routine rip-and-replace Category cable upgrades.

Speed Up Your Deployment

Keep your project schedule on track by saving time with your network deployment. ActiFi composite cable eliminates the need to pull separate cables for data and power which saves you valuable time.

Stay ahead of Future Technology Needs

Increasing Wi-Fi demands is one of the main drivers that is challenging building owners to design their networks with future-ready infrastructure, like ActiFi Composite Cable.



Fiber to the Edge



Traditional Category Cable Network

Applications of ActiFi Composite Cables

ActiFi is a Class-3 rated composite cable that supports low voltage (Class 2, 57 VDC/100 V) as well as bulk power solutions. Because ActiFi can reach distances over 2,000 feet, this cabling choice is also ideal for long-reach or remote applications such as security cameras in a parking area or outdoor campus-wide Wi-Fi.

ActiFi can support devices directly or via a connection to an edge device such as a media converter or software-defined access node (SDAN). ActiFi cable is compatible with Corning's **Intelligent Power Solutions**, **Long-Reach Solutions**, **Software-Defined LAN (SD-LAN)** portfolio, **Small Cell**, and **Distributed Antenna Solutions (DAS)**.

Product Highlights

Cable Management

ActiFi is also compatible with Corning's structured cabling, hardware, and housing portfolios including CCH and EDGE. An example below shows how CCH cassettes and housings easily manage ActiFi composite cable. Flexible keystone adapters accept both fiber and power connector types.

Key Specs

Configurations: 1-24 fibers and 2-12 copper conductors

Copper Conductors: 20-12AWG

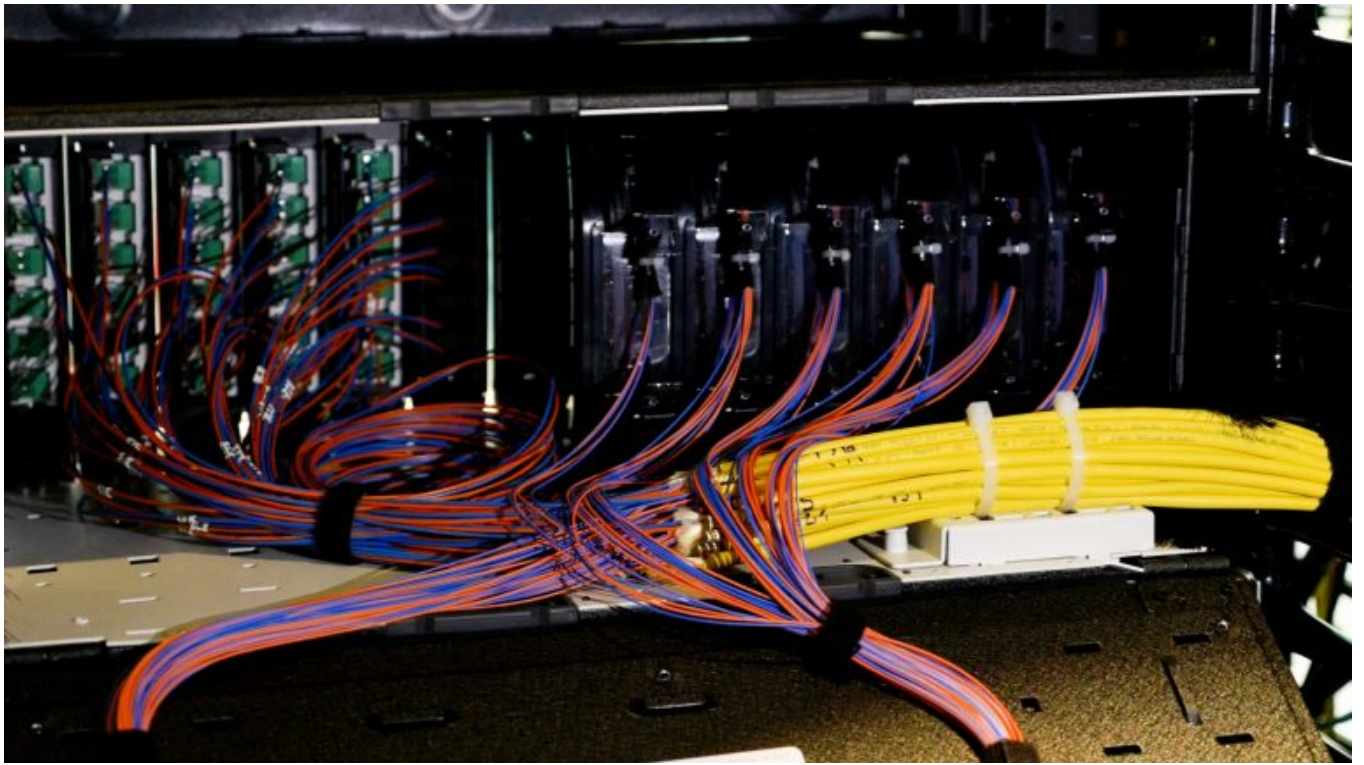
Environments: Indoor, Indoor/Outdoor (FREEDM)

Jacket Ratings: Riser, Plenum

Deployment Options: Bulk cable or Reel-in-a-box (500 feet/box or 1,000 feet/box)



Front of Housing



Back of Housing

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 →							
		Conductor Count (# Cond.)	Conductor Size (AWG)	Fiber Count (ea)	Construction TB, LT	Part Number	Diameter (mm/in)	Weight (lb/1kft)	Minimum Bend Radius		MOQ (ft)	Maximum Production Length (ft)	
Voltage Rating	Cable Type/ App								Installing (in)	Installed (in)			
300 VAC	Indoor Plenum (CL3P)	2	20	1 F	TB	XXXZ48-21Z31M29	4.8 / 0.19	21.64	2.85	1.90	1182.00	9842.00	
				2 F			5.2 / 0.20	23.45	3.00	2.00	1182.00	9842.00	
				4 F			5.3 / 0.21	25.27	3.15	2.10	1182.00	9842.00	
				6 F			6.3 / 0.25	29.70	3.75	2.50	1182.00	9842.00	
		4		2 F		XXXZ48-41Z31M29	5.6 / 0.22	32.93	3.30	2.20	1182.00	9842.00	
							4 F	6.4 / 0.25	37.97	3.75	2.50	1182.00	9842.00
							6 F	7.0 / 0.28	39.91	4.20	2.80	1182.00	9842.00
		2	18	XXXZ48-21V31M29		5.2 / 0.20	26.61	3.00	2.00	1182.00	9842.00		
						2 F	5.6 / 0.22	28.49	3.30	2.00	1182.00	9842.00	
						4 F	6.0 / 0.24	31.11	3.60	2.40	1182.00	9842.00	
						6 F	6.7 / 0.26	34.67	3.90	2.60	1182.00	9842.00	
		4		2 F		XXXZ48-41V31M29	6.3 / 0.25	42.67	3.75	2.50	1182.00	9842.00	
							4 F	7.1 / 0.28	46.50	4.20	2.80	1182.00	9842.00
							6 F	7.7 / 0.30	49.59	4.50	3.00	1182.00	9842.00
		2	16	XXXZ68-21Y31M29		6.6 / 0.26	30.78	3.90	2.60	1182.00	4839.00		
						2 F	6.9 / 0.27	41.73	4.05	2.70	1182.00	4839.00	
		2	20	2/4/6/8/12 F	LT	XXXZT8-21Z01M20	5.8 / 0.23	26.66	3.45	2.30	1182.00	9842.00	
		4		XXXZT8-41Z01M20		6.4 / 0.25	36.69	3.75	2.50	1182.00	9842.00		
		6		XXXZT8-61Z01M20		7.0 / 0.28	45.65	4.20	2.80	1182.00	9842.00		
		12		XXXZT8-M1Z01M20		9.3 / 0.37	90.29	5.55	3.70	1182.00	9842.00		
		2	18	2/4/6/8/12 F		XXXZT8-21V01M20	6.2 / 0.24	27.54	3.60	2.40	1182.00	9842.00	
		4		4/6/8/12 F		XXXZT8-41V01M20	6.9 / 0.27	45.07	4.05	2.70	1182.00	9842.00	
				24 F			7.4 / 0.29	47.27	4.35	2.90	1182.00	9842.00	
				6		2/4/6/8/12 F	XXXZT8-61V01M20	7.3 / 0.28	58.01	4.20	2.80	1182.00	9842.00
		24 F				8.7 / 0.34		70.03	5.10	3.40	1182.00	9842.00	
		12		6/12/24 F		XXXZT8-M1V01M20	10.0 / 0.39	113.93	5.85	3.90	1182.00	9842.00	
		2	16	2/4/6/8/12 F		XXXZT8-21Y01M20	6.6 / 0.26	34.74	3.90	2.60	1182.00	4839.00	
		4		4/6/8/12 F		XXXZT8-41Y01M20	7.3 / 0.29	59.09	4.35	2.90	1182.00	4839.00	
				24 F			7.8 / 0.31	60.56	4.65	3.10	1182.00	4839.00	
				6		2/4/6/8/12 F	XXXZT8-61Y01M20	7.6 / 0.30	78.38	4.50	3.00	1182.00	4839.00
		24 F				9.0 / 0.35		90.70	5.25	3.50	1182.00	4839.00	
		12		6/12/24 F		XXXZT8-M1Y01M20	11.2 / 0.44	157.53	6.60	4.40	1182.00	4839.00	

(Continued)

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 →									
		Conductor Count (# Cond.)	Conductor Size (AWG)	Fiber Count (ea)	Construction TB, LT	Part Number	Diameter (mm/in)	Weight (lb/1kft)	Minimum Bend Radius		MOQ (ft)	Maximum Production Length (ft)			
Voltage Rating	Cable Type/ App								Installing (in)	Installed (in)					
300 VAC	Indoor Plenum (CL3P)	2	14	4/6/8/12 F	LT	XXXZD8-21X01M20	8.3 / 0.33	58.47	4.95	3.30	1182.00	2411.00			
				24 F			9.1 / 0.36	67.38	5.40	3.60	1182.00	2411.00			
		4		2/4/6/8/12 F		XXXZD8-41X01M20	9.5 / 0.38	93.47	5.70	3.80	1182.00	2411.00			
				24 F			10.5 / 0.41	101.87	6.15	4.10	1182.00	2411.00			
		6		2/4/6/8/12 F		XXXZD8-61X01M20	11.2 / 0.44	142.35	6.60	4.40	1182.00	2411.00			
				24 F			12.5 / 0.49	154.24	7.35	4.90	1182.00	2411.00			
		12	6/12/24 F	XXXZD8-M1X01M20		14.0 / 0.55	254.04	8.25	5.50	1182.00	2411.00				
		2	12	2/4/6/8/12 F		XXXZD8-21W01M20	10.3 / 0.41	100.95	6.15	4.10	1182.00	2033.00			
				24 F			11.5 / 0.45	112.56	6.75	4.50	1182.00	2033.00			
				4		2/4/6/8/12 F	XXXZD8-41W01M20	11.0 / 0.43	152.27	6.45	4.30	1182.00	2033.00		
						24 F		12.0 / 0.47	163.01	7.05	4.70	1182.00	2033.00		
				6		2/4/6/8/12 F	XXXZD8-61W01M20	12.0 / 0.47	205.35	7.05	4.70	1182.00	2033.00		
	24 F					13.0 / 0.51		216.14	7.65	5.10	1182.00	2033.00			
	12	6/12/24 F	XXXZD8-M1W01M20	16.0 / 0.63		375.14	9.45	6.30	1182.00	2033.00					
	FREEDM® Riser: Indoor/ Outdoor (CL3R)	2	20	2/4/6/8/12 F		LT	XXXZTF-21Z01M20	5.3 / 0.21	22.22	3.15	2.10	1182.00	9842.00		
				2/4/6/8/12 F				XXXZTF-41Z01M20	6.0 / 0.24	34.83	3.60	2.40	1182.00	9842.00	
				2/4/6/8/12 F					XXXZTF-61Z01M20	6.9 / 0.27	45.91	4.05	2.70	1182.00	9842.00
				6/12/24 F				XXXZTF-M1Z01M20		9.0 / 0.35	82.66	5.25	3.50	1182.00	9842.00
		2	18	2/4/6/8/12 F			XXXZTF-21V01M20	6.3 / 0.25	29.90	3.75	2.50	1182.00	9842.00		
				2/4/6/8/12 F				XXXZTF-41V01M20	7.0 / 0.28	46.13	4.20	2.80	1182.00	9842.00	
				2/4/6/8/12 F			XXXZTF-61V01M20		8.2 / 0.32	66.83	4.80	3.20	1182.00	9842.00	
				6/12/24 F				XXXZTF-M1V01M20	10.0 / 0.39	110.12	5.85	3.90	1182.00	9842.00	
		2	16	2/4/6/8/12 F			XXXZTF-21Y01M20	7.0 / 0.28	39.63	4.20	2.80	1182.00	4839.00		
				24 F				7.5 / 0.30	42.97	4.50	3.00	1182.00	4839.00		
				2/4/6/8/12 F				XXXZTF-41Y01M20	7.7 / 0.30	60.77	4.50	3.00	1182.00	4839.00	
				2/4/6/8/12 F					XXXZTF-61Y01M20	8.7 / 0.34	89.99	5.10	3.40	1182.00	4839.00
		6/12/24 F	XXXZTF-M1Y01M20	11.2 / 0.44			152.83	6.60		4.40	1182.00	4839.00			
		2	14	2/4/6/8/12 F			XXXZDF-21X01M20	8.0 / 0.31	58.13	4.65	3.10	1182.00	2411.00		
				24 F				8.6 / 0.34	65.92	5.10	3.40	1182.00	2411.00		
				4/6/8/12 F				XXXZDF-41X01M20	9.9 / 0.39	95.15	5.85	3.90	1182.00	2411.00	
				24 F					10.7 / 0.42	102.95	6.30	4.20	1182.00	2411.00	
		6	12	4/6/8/12 F			XXXZDF-61X01M20	11.3 / 0.44	147.74	6.60	4.40	1182.00	2411.00		
				6/12/24 F				XXXZDF-M1X01M20	14.2 / 0.56	247.15	8.40	5.60	1182.00	2411.00	
				2			12	2/4 F	XXXZDF-21W01M20	9.0 / 0.35	83.79	5.25	3.50	1182.00	2033.00
								6/12 F		XXXZDF-21W01M20	9.0 / 0.35	89.57	5.25	3.50	1182.00
		4	12	2/4/6/8/12 F			XXXZDF-41W01M20	10.9 / 0.43	137.28	6.45	4.30	1182.00	2033.00		
				24 F				12.5 / 0.49	164.16	7.35	4.90	1182.00	2033.00		
				6			12	4/6/8 F	XXXZDF-61W01M20	13.3 / 0.52	156.03	7.80	5.20	1182.00	2033.00
								12 F		13.3 / 0.52	161.63	7.80	5.20	1182.00	2033.00
		12	12	24 F			XXXZDF-61W01M20	14.8 / 0.58	186.66	8.70	5.80	1182.00	2033.00		
				6/12 F				XXXZDF-M1W01M20	17.9 / 0.70	356.08	10.50	7.00	1182.00	2033.00	
				24 F			17.9 / 0.70		367.03	10.50	7.00	1182.00	2033.00		

(Continued)

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		→	
		Conductor Count (# Cond.)	Conductor Size (AWG)	Fiber Count (ea)	Construction TB, LT	Part Number	Diameter (mm/in)	Weight (lb/1kft)	Minimum Bend Radius		MOQ (ft)	Maximum Production Length (ft)				
Voltage Rating	Cable Type/ App								Installing (in)	Installed (in)						
300 VAC	Armor Indoor Plenum (CL3P)	2	20	1 F	TB	XXXZ48-21Z31MA3	11.3 / 0.44	65.92	6.60	4.40	1182.00	9842.00				
				2 F			11.3 / 0.44	66.93	6.60	4.40	1182.00	9842.00				
				4 F			11.3 / 0.44	68.14	6.60	4.40	1182.00	9842.00				
				6 F			11.3 / 0.44	71.09	6.60	4.40	1182.00	9842.00				
		4		2 F		XXXZ48-41Z31MA3	11.3 / 0.44	73.51	6.60	4.40	1182.00	9842.00				
							4 F	11.3 / 0.44	76.87	6.90	4.60	1182.00	9842.00			
							6 F	12.4 / 0.49	83.79	7.35	4.90	1182.00	9842.00			
		2	18	1 F		XXXZ48-21V31MA3	11.3 / 0.44	69.28	6.60	4.40	1182.00	9842.00				
							2 F	11.3 / 0.44	70.49	6.60	4.40	1182.00	9842.00			
							4 F	11.8 / 0.46	75.80	6.90	4.60	1182.00	9842.00			
							6 F	12.6 / 0.50	81.64	9.00	6.00	1182.00	9842.00			
		4		2 F			XXXZ48-41V31MA3	11.8 / 0.46	83.59	6.90	4.60	1182.00	9842.00			
			4 F			13.7 / 0.54		94.75	8.10	5.40	1182.00	9842.00				
			6 F			13.7 / 0.54		96.76	8.10	5.40	1182.00	9842.00				
		2	16	1 F		XXXZ68-21Y31MA3	11.3 / 0.44	72.10	6.90	4.60	1182.00	4839.00				
							2 F	12.4 / 0.49	85.00	6.90	4.60	1182.00	4839.00			
		2	20	2/4/6/8/12 F	LT	XXXZT8-21Z01MA3	11.9 / 0.47	60.19	7.05	4.70	1182.00	9842.00				
		4		XXXZT8-41Z01MA3		12.4 / 0.49	105.46	7.35	4.90	1182.00	9842.00					
		6		XXXZT8-61Z01MA3		13.0 / 0.51	117.73	7.65	5.10	1182.00	9842.00					
		12		XXXZT8-M1Z01MA3		15.7 / 0.62	179.59	9.30	6.20	1182.00	9842.00					
		2	2/4/6/8/12 F	XXXZT8-21V01MA3		12.4 / 0.48	96.12	7.20	4.80	1182.00	9842.00					
		4	18	4/6/8/12 F		XXXZT8-41V01MA3	13.0 / 0.51	117.06	7.65	5.10	1182.00	9842.00				
				24 F			14.3 / 0.56	127.54	8.40	5.60	1182.00	9842.00				
				6		2/4/6/8/12 F	XXXZT8-61V01MA3	14.3 / 0.56	138.82	8.40	5.60	1182.00	9842.00			
		24 F						15.7 / .061	159.86	9.15	6.10	1182.00	9842.00			
		12	6/12/24 F	XXXZT8-M1V01MA3		22.9 / 0.90	229.05	13.50	9.00	1182.00	9842.00					
		2	16	2/4/6/8/12 F		XXXZT8-21Y01MA3	12.4 / 0.49	95.77	7.35	4.90	1182.00	4839.00				
		4		4/6/8/12 F		XXXZT8-41Y01MA3	13.2 / 0.52	135.69	7.80	5.20	1182.00	4839.00				
							24 F	14.3 / 0.56	141.22	8.40	5.60	1182.00	4839.00			
		6		2/4/6/8/12 F		XXXZT8-61Y01MA3	14.3 / 0.56	160.01	8.40	5.60	1182.00	4839.00				
							24 F	15.7 / 0.62	120.60	9.30	6.20	1182.00	4839.00			
		12	6/12/24 F	XXXZT8-M1Y01MA3		17.2 / 0.68	257.68	10.20	6.80	1182.00	4839.00					
		2	14	4/6/8/12 F	XXXXD8-21X01MA3	14.3 / 0.56	138.33	8.40	5.60	1182.00	2411.00					
				24 F		15.7 / 0.62	156.15	9.30	6.20	1182.00	2411.00					
				4		2/4/6/8/12 F	XXXXD8-41X01MA3	15.7 / 0.62	182.67	9.30	6.20	1182.00	2411.00			
								24 F	17.2 / 0.68	200.68	10.20	6.80	1182.00	2411.00		
				6		2/4/6/8/12 F	XXXZD8-61X01MA3	17.2 / 0.68	241.18	10.20	6.80	1182.00	2411.00			
							24 F	19.4 / 0.76	178.47	11.40	7.60	1182.00	2411.00			
		12	6/12/24 F	XXXZD8-M1X01MA3	21.3 / 0.84	402.11	12.60	8.40	1182.00	2411.00						

(Continued)

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 →							
		Conductor Count (# Cond.)	Conductor Size (AWG)	Fiber Count (ea)	Construction TB, LT	Part Number	Diameter (mm/in)	Weight (lb/1kft)	Minimum Bend Radius		MOQ (ft)	Maximum Production Length (ft)	
Voltage Rating	Cable Type/ App								Installing (in)	Installed (in)			
300 VAC	Armor FREEDM® Riser (CL3R)	2	12	2/4/6/8/12 F	LT	XXXZD8-21W01MA3	17.2 / 0.68	199.78	10.20	6.80	1182.00	2033.00	
				24 F			17.9 / 0.70	216.20	10.50	7.00	1182.00	2033.00	
		4		2/4/6/8/12 F		XXXZD8-41W01MA3	17.2 / 0.68	250.37	10.20	6.80	1182.00	2033.00	
				24 F			17.9 / 0.70	284.53	10.50	7.00	1182.00	2033.00	
		6		2/4/6/8/12 F		XXXZD8-61W01MA3	17.9 / 0.70	328.30	10.50	7.00	1182.00	2033.00	
				24 F			19.4 / 0.76	351.44	11.40	7.60	1182.00	2033.00	
		12		6/12/24 F		XXXZD8-M1W01MA3	24.1 / 0.95	543.89	14.25	9.50	1182.00	2033.00	
		2	20	2/4/6/8/12 F		XXXZTF-21Z01MA1	13.1 / 0.52	89.22	7.80	5.20	1182.00	9842.00	
				2/4/6/8/12 F		XXXZTF-41Z01MA1	14.1 / 0.56	108.94	8.40	5.60	1182.00	9842.00	
				2/4/6/8/12 F		XXXZTF-61Z01MA1	16.0 / 0.63	129.53	9.45	6.30	1182.00	9842.00	
				12		6/12 F	XXXZTF-M1Z01MA1	15.7 / 0.62	165.82	9.30	6.20	1182.00	9842.00
								24 F	15.7 / 0.62	165.15	9.30	6.20	1182.00
		2	18	2/4/6/8/12 F		XXXZTF-21V01MA1	12.4 / 0.48	93.10	7.20	4.80	1182.00	9842.00	
				2/4/6/8/12 F		XXXZTF-41V01MA1	14.3 / 0.56	120.69	8.40	5.60	1182.00	9842.00	
				2/4/6/8/12 F		XXXZTF-61V01MA1	15.7 / 0.61	149.76	9.15	6.10	1182.00	9842.00	
				12		6/12/24 F	XXXZTF-M1V01MA1	17.2 / 0.67	202.03	10.05	6.70	1182.00	9842.00
								2	2/4/6/8/12 F	XXXZTF-21Y01MA1	13.1 / 0.52	102.58	7.80
		24 F	13.1 / 0.52	107.77		7.80	5.20				1182.00	4839.00	
		4	16	2/4/6/8/12 F		XXXZTF-41Y01MA1	14.1 / 0.56	130.81	8.40	5.60	1182.00	4839.00	
				2/4/6/8/12 F		XXXZTF-61Y01MA1	16.0 / 0.63	173.61	9.45	6.30	1182.00	4839.00	
		12	6/12 F	XXXZTF-M1Y01MA1		17.2 / 0.68	245.54	10.20	6.80	1182.00	4839.00		
						24 F	17.2 / 0.68	243.11	10.20	6.80	1182.00	4839.00	
		2	14	2/4/6/8/12 F		XXXZDF-21X01MA1	14.1 / 0.56	132.22	8.40	5.60	1182.00	2411.00	
				24 F			16.0 / 0.63	144.33	9.45	6.30	1182.00	2411.00	
				4		4/6/8/12 F	XXXZDF-41X01MA1	16.6 / 0.65	180.11	9.80	6.54	1182.00	2411.00
								24 F	17.4 / 0.68	191.95	10.20	6.80	1182.00
				6		4/6/8/12 F	XXXZDF-61X01MA1	17.2 / 0.68	239.64	10.20	6.80	1182.00	2411.00
		12	6/12/24 F	XXXZDF-M1X01MA1		21.3 / 0.84	363.56	12.60	8.40	1182.00	2411.00		
		2	12	2/4 F		XXXZDF-21W01MA1	15.7 / 0.62	166.53	9.30	6.20	1182.00	2033.00	
							6 F	15.7 / 0.62	171.41	9.30	6.20	1182.00	2033.00
							12 F	15.7 / 0.62	173.44	9.30	6.20	1182.00	2033.00
		4		2/4/6/8/12 F		XXXZDF-41W01MA1	17.2 / 0.68	229.22	10.20	6.80	1182.00	2033.00	
							24 F	17.9 / 0.70	260.22	10.50	7.00	1182.00	2033.00
		6		4/6/8 F		XXXZDF-61W01MA1	21.3 / 0.84	272.46	12.60	8.40	1182.00	2033.00	
							12 F	21.3 / 0.84	278.05	12.60	8.40	1182.00	2033.00
							24 F	22.9 / 0.90	312.65	13.50	9.00	1182.00	2033.00
		12		6/12 F		XXXZDF-M1W01MA1	25.3 / 0.99	496.43	14.85	9.90	1182.00	2033.00	
							24 F	25.3 / 0.99	507.35	14.85	9.90	1182.00	2033.00

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Россия +7(495)268-04-70

Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Киргизия +996(312)-96-26-47

Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Казахстан +7(7172)727-132

Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35
Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93