

ORDERING GUIDE – INDOOR/OUTDOOR



The Prysmian part number incorporates several significant attributes involving cable design and optical performance. The appropriate part number can be configured using the process described below:

Example: CampusLink™ with InterLock™ armor, riser rated (12 fibers/tube) with 72 single-mode fibers with 0.40/0.40/0.30 (printed in feet)

1 LENGTH MARKINGS	2 PRODUCT FAMILY	3 CONSTRUCTION	4 FIBER GROUPING	5 FIBER TYPE	6 FIBER COUNT	7 FIBER GRADE
F	DRLDB	AJ	12	HB	072	E1

PART NUMBER CONSTRUCTION

1 LENGTH MARKINGS

F = Feet or M = Meters

2 PRODUCT FAMILY

REFER to INDOOR/OUTDOOR PRUDUCT TABLE

3 CONSTRUCTION

INTERLOCK ARMOR (Optional)

(Blank) = None

AJ = Jacketed Aluminum

SJ = Jacketed Steel

AB = Bare Aluminum

SB = Bare Steel

4 FIBER GROUPING

00 = No grouping, Central LT

06 = 6f per unit or tube

12 = 12f per unit, tube, or ribbon

24 = 24f per ribbon

36 = 36f per ribbon

FIBER INFORMATION

5 FIBER TYPE

SINGLE-MODE

HB = Single-Mode (ITU G.652 C & D) Low Water Peak

ES = Enhanced Single-Mode (ITU G.652 C & D)

B1 = Bend-Insensitive Single-Mode (ITU G.657.A1 & G.652.D)

B2 = Bend-Insensitive Single-Mode (ITU G.657.A2 & .B2, & G.652.D)

Z1 = 200µm Bend-Insensitive Single-Mode (ITU G.657.A1 & G.652.D)

Z2 = 200µm Bend-Insensitive Single-Mode (ITU G.657.A2 & G.652.D)

MULTIMODE	Wavelength (nm)	Bandwidth (MHz)	1 GbE Dist (m)	10 GbE Dist (m)
G6 = OM1 (62.5µm)	850/1300	200/500	300/550	33/___
G5 = OM2+ BIF (50µm)	850/1300	700/500	800	150/___
G3 = OM3 BIF (50µm)	850/1300	1500/500	1000	300/___
G4 = OM4 BIF (50µm)	850/1300	3500/500	1100	550/___
GW = OM5 (50µm)	850/1300	3500/500	1100	550/___

6 FIBER COUNT

002 to 1728 fibers

7 FIBER GRADE

SINGLE-MODE			MULTIMODE		
Attenuation (dB/km)	Wavelength (nm)	Fiber Type	Attenuation (dB/km)	Wavelength (nm)	Type
E1 = 0.40/0.40/0.30	1310/1383/1550	HB, ES, CE, B1 or B2	M2 = 3.5/1.0	850/1300	OM1
E3 = 0.35/0.35/0.25	1310/1383/1550	HB, ES, CE, B1 or B2	M3 = 3.0/1.0	850/1300	OM2+, OM3, OM4, OM5

Other cable constructions and fiber performance grades available on request.



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2 PRODUCT FAMILY

LOOSE TUBE			Interlock	Flame Rating
Stranded– Riser – Gel-Filled Tubes				
DRLTB	2 to 1446f	CampusLink LT™ I/O Riser, All-Dielectric, 1 Jacket	Yes	OFNR/FT4
DRLTC	2 to 144f	CampusLink LT™ I/O Riser, All-Dielectric, 2 Jackets	No	OFNR/FT4
DRLTD	2 to 144f	CampusLink LT™ I/O Riser, Armored, 2 Jackets	No	OFNR/FT4
Stranded– Riser – Dry (Gel-Free)				
DRLDB	2 to 288f	CampusLink LT™ I/O Riser, All-Dielectric, 1 Jacket	Yes	OFNR/FT4
DRLDC	2 to 144f	CampusLink LT™ I/O Riser, All-Dielectric, 2 Jackets	No	OFNR/FT4
DRLDD	2 to 144f	CampusLink LT™ I/O Riser, Armored, 2 Jackets	No	OFNR/FT4
Stranded– Plenum – Dry (Gel-Free)				
DPLDB	2 to 144f	CampusLink LT™ I/O Plenum, 1 Jacket	Yes	OFNP/FT6
Central Loose Tube– Riser & Plenum – Dry (Gel-Free)				
DRLDB	2 to 12f	CampusLink LT™ I/O Riser, All-Dielectric, 1 Jacket	Yes	OFNR/FT4
DDLSZHB	2 to 12f	CampusLink LT™ LSZH Riser, All-Dielectric, 1 Jacket	Yes	OFNG-LS/FT4
DPLDB	2 to 12f	CampusLink LT™ I/O Plenum, 1 Jacket	Yes	OFNP/FT6
RIBBON			Interlock	Flame Rating
RRIODCK	12 to 432f	FusionLINK™ I/O Riser, Central LT (dry)	Yes	OFNR/FT4
RRIOCFK	288 to 432f	FusionLINK™ RICT Indoor/Outdoor Riser FlexRibbon 200µm	Yes	OFNR/FT4
RRIOCFKMD	288f	FlexMicro RICT Indoor/Outdoor Riser FlexRibbon 200µm	Yes	OFNR/FT4
RRCTK	12 to 216f	FusionLINK™ I/O Riser, Central LT (gel)	Yes	OFNR/FT4
RRCTK	576 to 864f	FusionLINK™ 864 I/O Riser, Central LT (gel)	Yes	OFNR/FT4
RRZIOCDK	12 to 144f	FusionLINK™ I/O Riser, Central LT LSZH (dry)	Yes	OFNR
RRLTK	288 to 432f	MassLINK™ I/O Riser, Multi-Tube Ribbon	Yes	OFNR/FT4
RRIOLFWK	864/1728f	MassLink™ Multi-Tube Indoor/Outdoor Riser FlexRibbon Tube Coil 200um	No	OFNR/FT4
RRIOLDK	864 to 1728f	MassLINK™ I/O 1728 Multi-Tube Ribbon (dry)	No	OFNR/FT4
RZLTK	1152/1728f	MassLink™ Multi-Tube Indoor/Outdoor LSZH FlexRibbon 12F or 16F/Ribbon Tube Coil 250um	No	OFNG-LS/FT4
RZLTK	216 to 432f	MassLINK™ I/O LSZH, Multi-Tube Ribbon	No	OFN
RRIOLFK	576 to 1728f	MassLINK™ I/O Riser, Multi-Tube FlexRibbon (dry)	Yes	OFNR/FT4
RZIOLFK	1152 to 1728f	MassLINK™ I/O LSZH, Multi-Tube FlexRibbon (dry)	Yes	OFNG-LS/FT4
TIGHT BUFFER			Interlock	Flame Rating
C1181	2 to 144f	GenSPEED Tight Buffer Distribution Indoor/Outdoor	Yes	OFNR/FT4
C1182	2 to 96f	GenSPEED Tight Buffer Distribution Indoor/Outdoor	Yes	OFNP/FT6
700	2 to 24f	GenSPEED Tight Buffer Distribution Indoor/Outdoor	No	OFNG-LS/FT4

Note: See the data sheet since a different part number configuration is used.

