

# ORDERING GUIDE - INDOOR/OUTDOOR

The Prysmian Group 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:** CampuLink™ with InterLock Armor, Riser Rated (12 fibers/tube) with 72 Single-Mode Fibers 0.40/0.40/0.30 dB/Km @ 1310/1383/1550.

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

### PART NUMBER CONSTRUCTION

<b>1</b> LENGTH MARKINGS
F = Feet or M = Meters
<b>2</b> PRODUCT FAMILY
REFER to <b>IN/OUTDOOR PRODUCTS TABLE</b>
<b>3</b> CONSTRUCTION
<b>INTERLOCK ARMOR (optional)</b>
(blank) = none
AJ = Jacketed Aluminum
SJ = Jacketed Steel
AB = Bare Aluminum
SB = Bare Steel
<b>4</b> FIBER GROUPING
00 = no grouping   Central LT
06 = 6f per unit or tube
12 = 12f per unit or tube

### FIBER INFORMATION

<b>5</b> FIBER TYPE				
<b>SINGLE-MODE (LT)</b>				
<b>Wavelength: 1310/1383/1150 nm   Attenuation: 0.4/0.4/0.3 dB/km</b>				
HB = Single-Mode (ITU G.652 D) Low Water Peak				
ES = Enhanced Single-Mode (ITU G.652 D)				
CE = Corning™ Single-Mode (ITU G.652 D Compliant)				
B1 = Bend-Insensitive Single-Mode (ITU G.657.A1 & G.652.D)				
B2 = Bend-Insensitive Single-Mode (ITU G.657.A2 & G.652.D)				
BX = Bend-Insensitive Single-Mode (ITU G.657.A2 & B2, & G.652.D)				
<b>MULTIMODE (LT)</b>				
	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	800/550	150/___
G3 = OM3 BIF (50µm)	850/1300	1500/500	1000/550	300/___
G4 = OM4 BIF (50µm)	850/1300	3500/500	1100/550	550/___
<b>6</b> FIBER COUNT				
002 to 432 fibers				

<b>7</b> FIBER GRADE	
<b>SINGLE-MODE   Loose Tube (LT)</b>	<b>MULTIMODE</b>
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, B2, or BX	M1 = 3.5/1.5 850/1300 OM2+, OM3, OM4
<b>SINGLE-MODE   Tight Buffer (TB)</b>	M2 = 3.5/1.0 850/1300 OM1
Attenuation (dB/km) Wavelength (nm) Fiber Type	M3 = 3.0/1.0 850/1300 OM2+, OM3, OM4
EB = 0.70/0.70/0.70 1310/1383/1550 HB, ES, CE, B1, B2, or BX	Other cable constructions and fiber performance grades available.

### 2 PRODUCT FAMILY INDOOR/OUTDOOR PRODUCT TABLE

TIGHT BUFFER		InterLock	Flame Rating
C1181 = 2 to 144f	ezDISTRIBUTION™ I/O Riser	Y	OFNR/FT4
C1182 = 2 to 96f	ezDISTRIBUTION™ I/O Plenum	Y	OFNP/FT6
700 = 2 to 24f	ezDISTRIBUTION™ I/O I LSZH Riser	N	OFNR-LS/FT4
LOOSE TUBE		InterLock	Flame Rating
<b>Stranded - Riser - Gel-filled Tubes</b>			
DRLTB = 2 to 144f	CampusLinkLT™ I/O Riser, All-Diel., 1 Jacket		YOFNR/FT4
DRLTC = 2 to 144f	CampusLinkLT™ I/O Riser, All-Diel., 2 Jackets		NOFNR/FT4
DRLTD = 2 to 144f	CampusLink LT™ I/O Riser, Armored, 2 Jackets		NOFCR/FT4
<b>Stranded - Riser - Dry (Gel-free)</b>			
DRLDB = 2 to 288f	CampusLink LT™ I/O Riser, All-Diel., 1 Jacket		YOFNR/FT4
DRLDC = 2 to 144f	CampusLink LT™ I/O Riser, All-Diel., 2 Jackets		NOFNR/FT4
DRLDD = 2 to 144f	CampusLink LT™ I/O Riser, Armored, 2 Jackets		NOFCR/FT4
<b>Stranded - Plenum - Dry (Gel-free)</b>			
DPLDB = 2 to 144f	CampusLink LT™ I/O Plenum, 1 Jacket	Y	OFNP/FT6
<b>Central Loose Tube - Riser &amp; Plenum - Dry (Gel-free)</b>			
DRLDB = 2 to 12f	CampusLink LT™ I/O Riser, All-Diel., 1 Jacket		YOFNR/FT4
DDL SZHB = 2 to 12f	CampusLink LT™ LSZH Riser, All-Diel., 1 Jacket		YOFNG-LS/FT4
DPLDB = 2 to 12f	CampusLink LT™ I/O Plenum, 1 Jacket	Y	OFNP/FT6
RIBBON			
RRCTK = 12 to 216f	FusionLINK™ I/O Riser, Central LT	N	OFNR/FT4
RRLTK = 216 to 432f	MassLINK™ I/O LSZH Riser, Stranded LT	N	OFNR/FT4
RZLTK = 216 to 432f	MassLINK™ I/O LSZH, Stranded LT	N	OFN

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

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