

CampusLink™ Indoor/Outdoor

Central Loose Tube Cable for Transitional Aerial and Duct Applications



Features and Benefits

Indoor/Outdoor Design

- Saves space and time by eliminating splices at the cable vault
- Can be installed using typical loose tube cable methods and hardware

Dry Water-Blocking Technology

- Permits rapid cable preparation and termination
- Water-Blocking materials are easily removed

Flexible Buffer Tube

- Superior kink resistance
- Increased flexibility
- Facilitates route management in closures
- Eliminates need for closure transportation tubing

Available in Two Different Flame Ratings

- Riser rated design complies with UL 1666 and is OFNR and OFN-FT4 rated
- Low-Smoke, Zero-Halogen design complies with UL 1685 and is OFN-LS and OFN-FT1 rated

All-Dielectric Construction

- Great for low fiber count applications where armor is not permitted
- Easy access to cable core
- No metallic elements to bond or ground

Sheath Markings

- Provide positive identification and length verification
- Custom print available

Performance

- Tested in accordance with Telcordia GR-20, Issue 2, GR-409 and with relevant EIA/TIA-455 series FOTPs for fiber optic cables

Registered Supplier

- ISO 9001, ISO 14001, and TL 9000



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Bend Radius

Dynamic	20 x Cable OD
Static	10 x Cable OD

Tensile Rating

	N	lbf
Installation	1800	400
Residual	800	180

Temperature Ratings

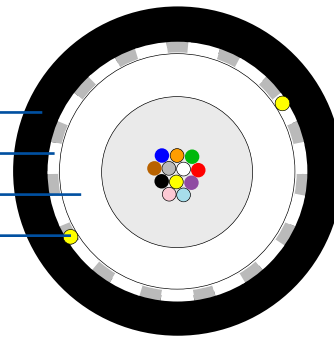
	°C	°F
Operation	-40 to +70	-40 to +158
Installation	-30 to +60	-22 to +140
Storage/Shipping	-40 to +75	-40 to +167

Nominal Design Parameters

Fiber Count	min	max
	2	12
Buffer Tube OD	mm	inches
	4.1	0.16
Cable OD	mm	inches
	8.5	0.34
Cable Weight	kg/km	lbs/kft
	68	46
Maximum Length	m	ft
	12,800	41,984

Cable Construction

[Flame Retardant Jacket](#)
[Water Blocking Strength Members](#)
[Gel-Filled Buffer Tube Containing up to 12 Fibers](#)
[Ripcord](#)



Ordering Information

Select a part number according to the fiber count you want:

Fiber Count **1** **2**
0002-0012 S1LABNRJB Riser Rated design
0002-0012 S1LABNGJB LSZH design

Then, use the following options to complete the part number:

1 Fiber Type **2** Attenuation
G = G.652 Single-Mode B = 0.35/0.25 dB/km @ 1310/1550 nm
H = G.652(d) Single-Mode Low Water Peak C = 0.40/0.30 dB/km @ 1310/1550 nm

Note: Please call if you have special requirements for fiber type or attenuation.

For example:

If you need a 6 fiber, LSZH CampusLink™ cable with Single-Mode fiber and 0.40/0.30 attenuation, order Part Number 0006GCS1LABNGJB.

To place an order please contact us in one of the following ways:

Telephone (800) 669-0808 (Inside Sales)

Fax (800) 951-5040

comm.cables@prysmian.com

