PPC QuikPass™ Miniflex[®] Distribution Cable



Features & Benefits

- Ultra tough, flexible Miniflex® jacket
- · Loose tube with low-friction lining for simple fiber extraction
- Flame retardant / LSZH polymer
- UV resistant material option
- Bend insensitive G.657.A2 optical fibers
- EN CPR (Construction Products Regulation) rated
- UL Riser rated option

Application

- Multi-dwelling units
- Commercial offices
- Schools and campuses
- · Hotels and resorts

Compatibility

- Miniflex 8mm Wall Clips
- G.657A2 Optical Fiber
- Fusion and Mechanical Splice
- PPC Window Cutting Tool

Overview

The PPC QuikPass[™] Miniflex Distribution Cable is an indoor cable for connecting subscribers to the network. It utilizes a tough, engineering grade polymer outer jacket to offer class-leading crush and kink resistance. Manufactured with PPC's ultra-low friction DVC lining, individual fibers can be cut and retracted at much greater distances than competing hallway pull-back cable solutions. In routes containing multiple bends, it's easy to cut and extract in excess of 20 m (65 ft) of fiber, which can then be field-spliced/terminated or pushed into corresponding Miniflex Protection Tubing.

The tough outer jacket of the Miniflex Distribution Cable makes it ideal for fixing to walls using traditional cable clips, tacks/ staples or PPC's Miniflex Cable Clips.

The Miniflex Distribution Cable is so rugged that standard cutting tools struggle to penetrate the tough outer jacket. However, opening the cable is simple, easy and safe when using the dedicated Window Cutting Tool.



6176 E. Molloy Rd. East Syracuse, NY 13057 bbs.cs@belden.com 1-800-800-6652 • +1 315-431-7200





PPC QuikPass™ Miniflex[®] Distribution Cable



Technical Data

Material	Fiber Count	Fibre Type	Operating Temperature	Material Fire Retardancy	UL Listing	CPR Classification	Application	Color
PEMX	12	G.657.A2	-10°C to 50°C (14°F to 122°F)	UL94 / LSZH	-	Dca s1, d2, a3	Indoor/ Outdoor	White
PEMX	24	G.657.A2	-10°C to 50°C (14°F to 122°F)	UL94 / LSZH	-	Dca s1, d2, a3	Indoor/ Outdoor	White

Ordering Information

Part Number	Material	Length	Fiber Buffer	Reel Weight
10-1344	PEMX	1km	12 x LSZH 900µm	38kg/km
10-1468	PEMX	1km	24 x LSZH 600µm	33kg/km



These products may be protected by one or more patents. For further information, please visit: www.ppc-online.com/patents 6176 E. Molloy Rd. East Syracuse, NY 13057 bbs.cs@belden.com 1-800-800-6652 • +1 315-431-7200

