

Corning Cable Systems

Multimode and Singlemode In/Out Loose Tube with Rodent Protection



Application

MPC universal cables can be employed both indoors and outdoors for campus backbone and building backbone (riser) cabling, as well as for the cabling between floor distributors. The cables can be installed in conduits, ducts and be buried directly in the ground.

Specifications

- Low smoke to IEC 61034 and EN 50268 zero halogen (LSZH).
- Non-corrosive to IEC 60754-2 and EN 50267.
- Flame retardant to IEC 60332-1 and EN 50266-2-1.
- Metal free, hence no ground loop problems.
- Enhanced rodent protection.
- Dry cable core.
- Water blocking to IEC 60794-1.
- UV resistant.
- Suitable for use outdoors and indoors.
- Direct burial in the ground possible (microbe resistant).

Temperature Range:

- Installation and assembly -5°C to +50°C.
- Operation -30°C to +70°C.
- Transport and storage -40°C to +70°C.

Multimode and singlemode in/out mini-bundle with rodent protection

Loose tube cables multimode 62.5/125 (OM1), 50/125 (OM2) and laser-optimised 50/125 (OM3) and singlemode 9/125 (OS2) with metal free central member, LSZH jacket, ripcord and an all-dielectric rodent protection (glass yarn armour).

Anixter Number	Vendor Number	Description
370-569-6RMPC-24	LCXLM1M4024A700	24 fibre (2 x 12), multimode 62.5/125, black
370-569-6RMPC-48	LCXLM1M4048A700	48 fibre (4 x 12), multimode 62.5/125, black
370-570-5RMPC-12	LCXLM1K4012B701	12 fibre (2 x 6), multimode 50/125, black
370-569-5RMPC-24	LCXLM1K4024B704	24 fibre (2 x 12), multimode 50/125, black
370-569-5RMPC-48	LCXLM1K4048B700	48 fibre (4 x 12), multimode 50/125, black
370-564-SMODE-24	LCXLM1D4024U703	24 fibre (2 x 12), singlemode 9/125, black
370-564-SMODE-48	LCXLM1D4048U702	48 fibre (4 x 12), singlemode 9/125, black