LCS³ FIBER OPTIC

Advanced network performance

Our fiber optic solutions are designed to deliver the most advanced network performance, with a variety of density and connector options for maximum compatibility. Our products are engineered with installation efficiency and performance in mind, providing you with the flexibility to design and efficiently install in any environment.

A complete range to meet all installation requirements

- OM4/OM3/OS2 cables, preterminated links and patch cords
- 19" basic, High Density and Ultra High Density panels & drawers
- Fiber optic blocks, cassettes to be equipped, pre-equipped cassettes and preterminated MTP High Density cassettes (MPO compatible)
- Patching kits (Zero-U to 4 U)
- Pigtails, glue-on connectors and fan-out units
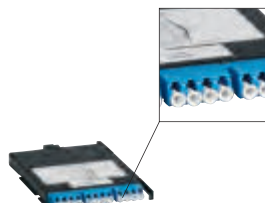- Case and quick-connect connectors
- Feedthrough sockets

+

Legrand cabling system, LCS³ fiber optic

19" UHD¹ fiber optic drawers

0 321 50

0 321 55

0 321 56

Pack	Cat.Nos	
		UHD(1) modular fiber optic drawers, to be equipped with 12-fiber cassettes
		Fixed modular chassis for holding cassettes 4 U maximum capacity (holds up to 48 cassettes): 576 LC fibers 2 U maximum capacity (holds up to 24 cassettes): 288 LC fibers 1 U maximum capacity (holds up to 12 cassettes) 144 LC fibers
		Fiber optic drawers with cord management at the front and back for 12-fiber cassettes Depth: 595 mm
1	0 321 50³	1 U
1	0 321 52³	2 U
		UHD(1) 12-fiber cassettes Clip directly into fiber optic drawers Cat.Nos 0 321 50/52 Cassettes slide into above chassis Cassettes can be removed from the front and back MPO high-performance cassettes Low insertion loss < 0.35 dB A/C polarity
1	0 321 54³	**Multimode OM4 cassettes (50/125 µm)** For 50/125 µm multimode installation, OM4 type MPO cassette (MTP(2) compatible) 12 OM4 LC fibers, polarity A/C
1	0 321 55³	**Single-mode OS2 cassette (9/125 µm)** For 9/125 µm single-mode installation, OS2 type MPO cassette (MTP(2) compatible) 12 OS2 LC fibers, polarity A/C
		Adaptors for 12-fiber UHD(1) installation Clip into UHD(1) fiber optic drawers for 12-fiber cassettes Cat.Nos 0 321 50/52
1	0 321 56³	**MPO adaptor (MTP(2) compatible)** Multimode 4 MTP(2) adaptor - key up/key down
1	0 321 58³	**LC adaptor** 12 LC multimode adaptor

1: Ultra High Density
2: MTP is a registered trademark of US Conec Ltd
3: Available until stock lasts