

Hubbell's OptiChannel system is a comprehensive end-to-end fiber solution that supports high bandwidth datacenter applications including 10/40/100 Gigabit Ethernet. OptiChannel's high density modular design promotes efficiency, flexibility and maximum space utilization without compromising accessibility.



PROCLICK® Connectors

Description	Catalog No.
12 LC, 50, OM3 multimode	FCLC900K50GM12
12 SC, 50, OM3 multimode	FCSC900K50GM12
100 LC, 50, OM3 multimode	FCLC900K50GM100

High Density Enclosures and Compact LC-MPO Cassettes

Description	Width	Color	Catalog No.
High density 144-port 1U enclosure	19" (483)	Black	FCRHD1UBK
High density 144-port 1U enclosure	19" (483)	Gray	FCRHD1UGY
Ultra compact 12-port LC cassette, 50, OM3	—	—	OCLCHD50G3

Standard SC/LC-MPO Cassettes

Description	Catalog No.
SC duplex, 12-port, 50, OM3	OCSC50G
LC duplex, 12-port, 50, OM3	OCLC50G
LC duplex, 24-port, 50, OM3	OCLCD50G
LC quad, 24-port, 50, OM3	OCLCQ50G

Note: Standard LC-MPO cassettes are not compatible with the HD enclosures.

Trunks and High Density Patch Cords

Description	Catalog No.
LC to LC, 50, OM3 duplex, high density	HDPCLC50G3Myy Series
LC to SC, 50, OM3 duplex, high density	HDPCLCSC50G3Myy Series
LC-MSFP to LC, 50, OM3, duplex	MSFPLC50G3Myy Series

Replace **yy** with standard lengths of **1, 2, 3, 4, 5, 6, 8** or **10** meters.

Fiber Trunk Cable Assemblies

BIDnet pre-terminated fiber trunk assemblies are the ideal solution for data centers, open office and other applications where accuracy, reliability and performance are the most important factors.

- Simplifies installation time by 75%
- 100% factory tested and assembled
- Mission Critical 25-Year Warranty

Options	Fiber Type	Applications Supported
12-fiber MPO round	OM3/OM4	10/40 GbE
24-fiber MPO round	OM3/OM4	10/40/100 GbE
48-fiber MPO round	OM3/OM4	10/40/100 GbE

Note: Contact your local distributor or Hubbell's Customer Service for additional information on BIDnet pre-terminated fiber trunk assemblies. See page J3 for fiber BIDnet assemblies.

Cable

Description	Catalog No.
Indoor, tight buffer distribution	HFC1 Series See page K2
Indoor/outdoor loose tube	HFC2 Series See page K5
Outdoor, loose tube	HFC3 Series See page K6
Outdoor, loose tube, armored	HFC4 Series See page K7
Outdoor, loose tube, armored, double jacket	HFC5 Series See page K8
Distribution, interlock, armored	HFC15 Series See page K4

