OptiChannel

Indoor Distribution Cable
Plenum

HUBBELL

Features

- Corning ClearCurve® Multimode Bend-Insensitive Optical Fiber
- E-Z Strip Buffer For Contractor-Friendly Termination
- Compact Cable Diameter Reduces Pathway Congestion
- Premium Fiber For Enhanced Optical Performance

Ordering Information

Description	Fiber Type	Catalog No.	UPC
48 strand, OM4, MM, Plenum, Multi- Unit, Indoor Tight Buffer Distribution - Aqua	OM4 Multimode	**HFCD1M12048P4**	662620332062

Listings

ANSI/ICEA S-83-596
TIA-568.3-D
NFPA-262/UL910/CSA FT-6
Telcordia GR-409 and GR-20

Specifications

Fiber Coating	900 Micron PVC Tight Buffer
Cable Diameter in (mm)	0.61 (15.4)
Cable Weight (lb/kft)	146
Construction	Multi-Unit, 12F/Unit, Central Strength Member
Armor	None

Performance

Cable Attenuation (dB/km at 850/1300 nm)

3.5/1.5

Maximum Installation Pulling Load (lb)

600

Maximum Operating Temperature

-4°F to +158°F (-20°C to +70°C)

Minimum Bend Radius, In-Service in (cm)

6.1 (15.4)

Accessories

Fiber Strip Tool	**OFSTRIP2**
Splice Tray, 12 Fusion	**STRAY12F**
Splice Tray, 24 Fusion	**STRAY24F**
Splice Protection Sleeves	**FSHST401025**

Online Resources

eCatalog