

# OptiChannel Indoor/Outdoor Loose Tube Cable Plenum

# HUBBELL

## Features

- Multimode Bend-Insensitive Optical Fiber
- TIA-598-C Colored Buffer Tubes
- Gel-Free Water Blocking Construction
- Premium Fiber For Enhanced Optical Performance

## Ordering Information

Description	Fiber	Catalog Number	UPC Number
48 strand, OM4, MM, OSP I/O Plenum, Indoor/Outdoor Loose Tube - Black	OM4 Multimode	HFCH2048P4BK	662620600253



## Listings

ANSI/ICEA S-87-640  
ANSI/ICEA S-104-696  
TIA-568.3-D  
NFPA-262/UL910/CSA FT-6

## Specifications

Fiber Coating	250 Micron Acrylate Buffer
Cable Diameter in (mm)	0.42 (10.6)
Cable Weight (lb/kft)	74
Construction	Loose Tube, 6F/Tube, 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 +185°F (-20°C to +85°C)

### Minimum Bend Radius, In-Service in (cm)

4 (10)

## Accessories

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

## Online Resources

eCatalog