

FIBER TERMINATION BOX

WALL MOUNT INDOOR/OUTDOOR FIBER TERMINAL BOX: UPTO 48F - METAL

HTL's Wall Mount Fiber Termination Box, also known as an Optical Distribution Box, is a compact yet highly efficient fiber management solution. Designed for FTTx applications, this small-sized unit ensures flexible and reliable organization of optical fibers from one or multiple cables, along with optical splitter assemblies. It provides a consistent and structured approach to fiber management, delivering exceptional performance in even the most demanding environments.

PRODUCT FEATURES

- IP-55 rated
- Ample storage for slack
- Available with unloaded and loaded variants
- Installation: Indoor/outdoor wall mount type
- Constructed of powder coated CRCA material
- Accommodates multimode and single mode fibers
- Accommodates 1:8 SC, 1:16 SC, 1:32 SC/LC PLC splitters
- Accommodates 24 Simplex SC and 24 Duplex LC adapters
- Single door type - can be flipped over for ease of access and maintenance
- Can be preloaded with SC, LC adapters and pre-terminated cable assemblies
- Accommodates all cables below 12mm outdoor/indoor cables and 3mm OD cables



APPLICATIONS

- Premise cabling
- Campus networks
- Surveillance networks
- FTTH access networks
- Data communication networks



ORDERING DETAILS

| SL. No. | Part code | Product description |
|---------|----------------------|---|
| 1 | FTBWSSPG2I0612A1012F | Wall Mount Metal Type SC PC SM FTB - 12F |
| 2 | FTBWSSPG2I0612A1024F | Wall Mount Metal Type SC PC SM FTB - 24F |
| 3 | FTBWLDPG2I0612A1048F | Wall Mount Metal Type LC PC Duplex SM FTB - 48F |

FIBER TERMINATION BOX

WALL MOUNT INDOOR/OUTDOOR FIBER TERMINAL BOX: UPTO 96F - METAL

HTL's Wall Mount Fiber Termination Box, also known as an Optical Distribution Box, is a compact yet highly efficient fiber management solution. Designed for FTTx applications, this small-sized unit ensures flexible and reliable organization of optical fibers from one or multiple cables, along with optical splitter assemblies. It provides a consistent and structured approach to fiber management, delivering exceptional performance in even the most demanding environments.

PRODUCT FEATURES

- IP-55 rated
- Ample storage for slack
- Available with unloaded and loaded variants
- Installation: Indoor/outdoor wall mount type
- Constructed of powder coated CRCA material
- Accommodates multimode and single mode fibers
- Accommodates 48 Simplex SC and 48 Duplex LC adapters
- Accommodates 1:8 SC, 1:16 SC, 1:32, 1:64 SC/LC PLC splitters
- Single door type - can be flipped over for ease of access and maintenance
- Can be preloaded with SC, LC adapters and pre-terminated cable assemblies
- Accommodates all cables below 12mm outdoor/indoor cables and 3mm OD cables



APPLICATIONS

- Premise cabling
- Campus networks
- Surveillance networks
- FTTH access networks
- Data communication networks



ORDERING DETAILS

| SL. No. | Part code | Product description |
|---------|----------------------|---|
| 1 | FTBWSSPG2I0612A3048F | Wall Mount Metal Type SC PC SM FTB - 48F |
| 2 | FTBWLDPG2I1212A3096F | Wall Mount Metal Type LC PC Duplex SM FTB - 96F |

PART CODE SCHEME

Replace X with the correct code to determine the correct Fiber Termination Box configuration

FTB - X XX X XX X XX XX XX XXXF

Type
W = Wall Mount
D = DIN Rail Mount

Adaptor Type
SS = SC Simplex
LS = LC Simplex
SD = SC Duplex
LD = LC Duplex
FR = FC Simplex Round
WO = Without Adaptor

Polish Type
P = PC
U = UPC
A = APC
N = Without Adaptor

Fiber Type
O1 = OM1
O2 = OM2
G2 = G652D
A1 = G657A1
G7 = G657A TEC
WO = Without Fiber

Fiber Count
012F = 12F
024F = 24F
048F = 48F
096F = 96F

Dimension
A1 = Type 1
A3 = Type 2
A4 = Type 3
A5 = Type 4

Splice Tray Type
12 = 12F Splice Tray
24 = 24F Splice Tray
SH = Splice Sleeve Holder
NA = Without Splice Tray

Pigtail Count
06 = 6 Color
08 = 8 Color
12 = 12 Color
IB = NA

Fiber Construction
I = Individual
R = Ribbon
F = NA