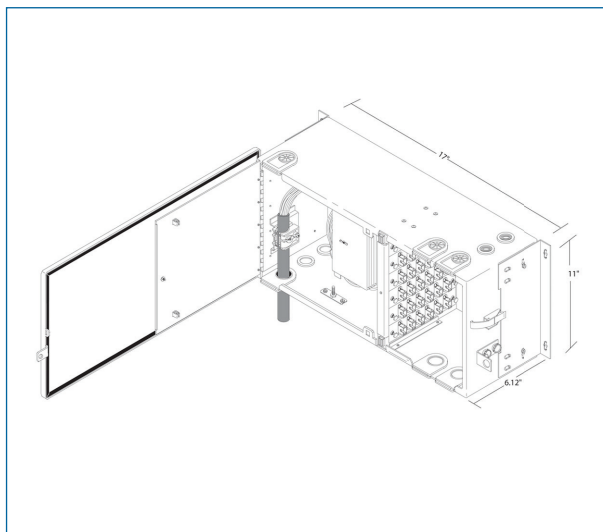# Fiber Building Terminal (FBT)

CORNING

Features

- Rugged construction for wall-mount applications

- 48-fiber capacity from up to eight 6-fiber panels

- Compatible with LDC panels

- Various connector types available

- Excellent fiber management and bend-radius control

- Can hold up to eight reduced-length splice trays for field splicing of pigtails
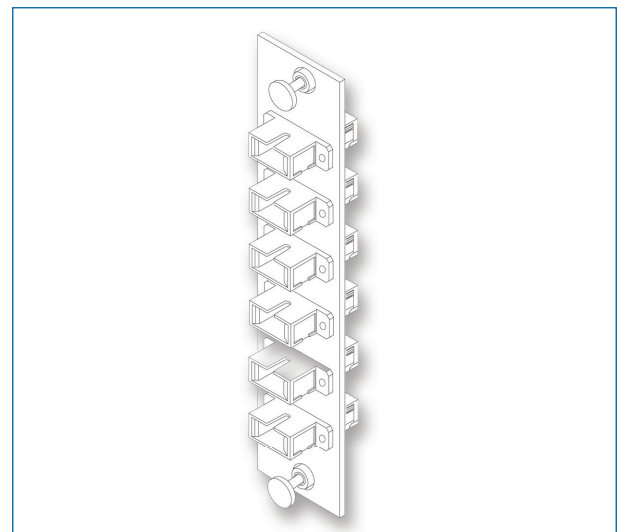
Corning fiber building terminal (FBT) is intended for building entrance applications. The unit has been designed for either preconnectorized cables, field installation of connectors or field splicing of pigtails.

The FBT accepts up to 48 fibers equipped with a variety of industry-standard connectors. It may also be factory-stubbed with either indoor riser-rated or outside plant cable. The rugged construction of the FBT allows cable entries from either top or bottom and has cable entry ports sized for "liquid-tight" connectors or conduit fittings. The unit has a grommeted outer door and a protective inner door for the splicing and cable area. Fiber management is addressed utilizing unique fiber management rings and bend-radius control mechanisms.

The unit is shipped fully equipped with cable strain-relief hardware, bonding and grounding kits and jumper tie-off brackets.

Fiber Building Terminal (FBT-048)
| Drawing ZA-875

LDC Connector Panel with SC Adapters
| Drawing ZA-566

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Fiber Building Terminal (FBT)

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Specifications

Dimensions (HxWxD)	28 cm x 43 cm x 15.5 cm (11 in x 17 in x 6.12 in)
Weight	5.4 kg (12 lb)

* Also order LDC panels for the appropriate fiber count and connector type.

Ordering Information

Part Number	Description	Units per Delivery
FBT-048	Fiber Building Terminal (FBT), holds (8) 6 F LDC (LGX® Compatible) connector panels (ordered separately)	1/1
FBT-048-L	Fiber Building Terminal (FBT), holds (8) 6 F LDC (LGX® Compatible) with locking door	1/1

Connector Panels

Ordering Information

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                    1

1 Select code for adapters.

25 = ST Compatible, composite, multimode
15 = ST Compatible, ceramic, multimode
19 = ST Compatible, ceramic, single-mode
11 = FC, single-mode or multimode
13 = D4, single-mode or multimode
38 = SC, single-mode
39 = SC, multimode
6C = SC, single-mode APC
21 = FC, single-mode APC

Note: The FBT is also avaiable prestubbed with fiber count, connector type and cable of your choice.

Fiber Building Terminal (FBT)

Accessories

Part Number	Product Description	Units per Delivery	
M67-060	Splice Tray, RTV splices, reduced length, 0.2-in, 12 F	1/1	
M67-068	Splice Tray, heat-shrink fusion splices, 0.2-in, 6 F	1/1	
M67-091	Splice Tray, heat-shrink fusion splices, 0.2-in, 4 F	1/1	

* Can hold eight 0.2-inch splice trays or four 0.4-inch splice trays.

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