# OptiBox Large

Wall Mount Fiber Termination Patch/Splice Box

The Alfafonet's OptiBox Large Fiber Termination Patch/Splice Box is designed for use as a wall mount interconnect point where termination and connectivity of up to 96 fibers is desired. This solution allows easy access to patch cords and pigtails after opening the hinged front doors. Standart boxes are available empty for complete field configuration, half-loaded with adaptor plates for field termination and cable assembly installation, or stubbed with a factory-installed cable assembly of a user specified length.
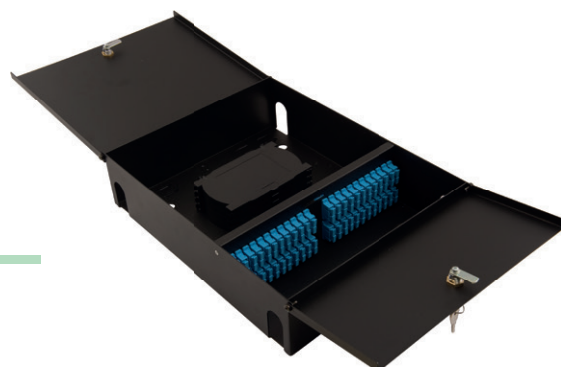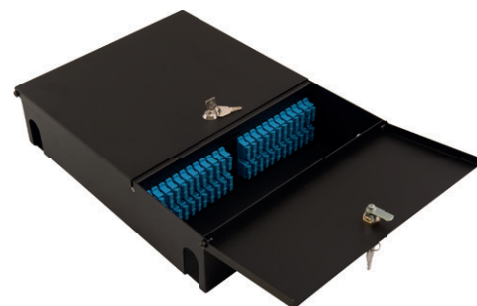
Features

✓ Fits comfortably into new and existing interconnect, cross-connect, customer premise, and co-location environments
✓ Most common connector styles and types available
✓ Compatible with industry standard equipment frames
✓ Single door with tube-style keyed lock for flexibility and security
✓ Optional magnetic lock
✓ Optional splice tray kit for on site conversion to patch and splice panel

Specifications

✓ Cold rolled steel
✓ Durable textured powder coat finish available in black or white
✓ Easy changeable adaptor plates
✓ Standard density: up to 48 fiber, High density: up to 96fiber
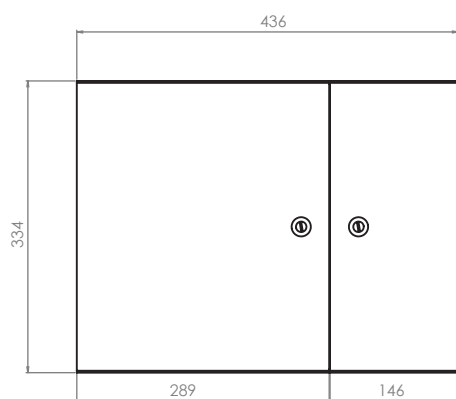✓ Standard cable stub location is bottom
✓ Optional splice trays for splitters

Applications

✓ Telecommunications closets
✓ HUB/OTN Sites
✓ Customer premise
✓ Co-Location sites
✓ Campus/enterprise environments
✓ FTTH / FTTB Networks
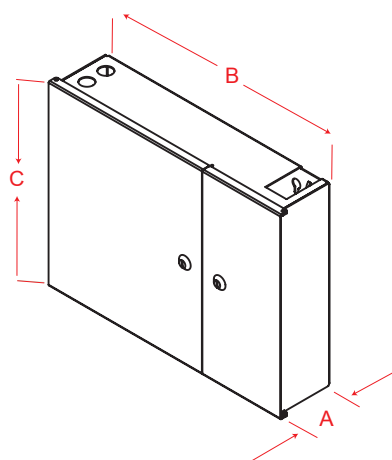
Dimensions
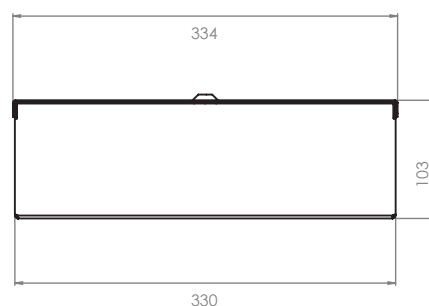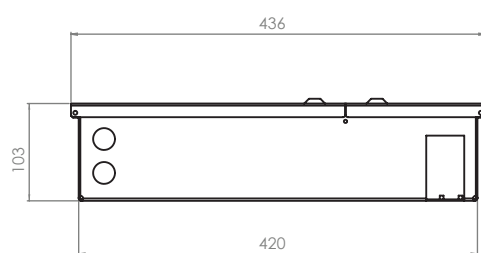
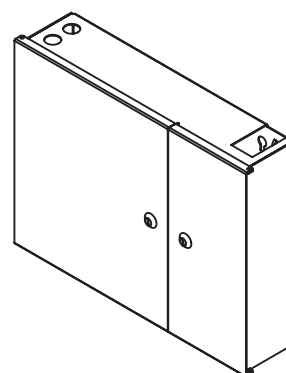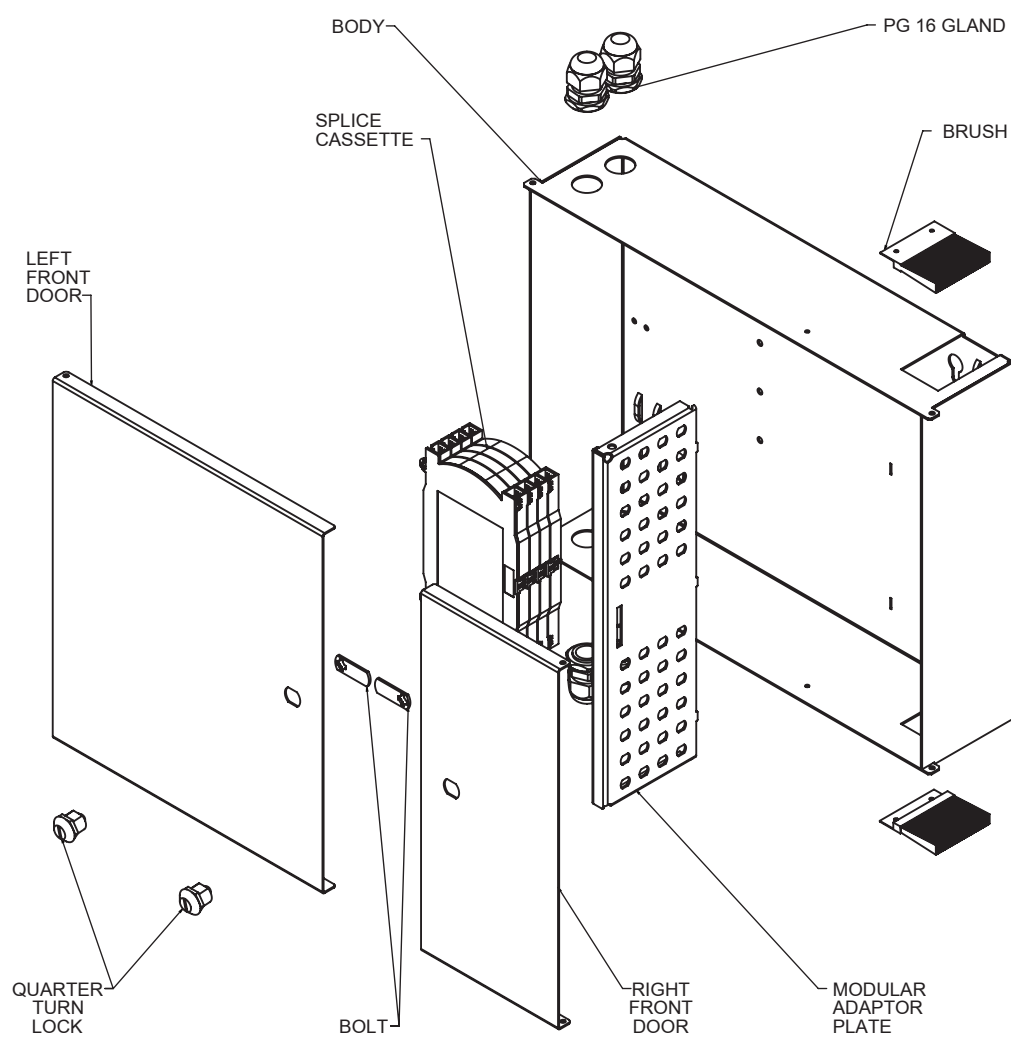| DEPTH A (mm)	WIDTH B (mm)	HEIGHT C (mm)	RACK UNITS	CAPACITY	UNLOADED WEIGHT
103	436	334	-	48/96	5,2 kg

436

334

289   146

FRONT VIEW

334

103

330

SIDE VIEW

436

103

420

BOTTOM VIEW

ISOMETRIC VIEW

EXPLODED VIEW

BODY

PG 16 GLAND

SPLICE
CASSETTE

BRUSH

LEFT
FRONT
DOOR

QUARTER
TURN
LOCK

BOLT

RIGHT
FRONT
DOOR

MODULAR
ADAPTOR
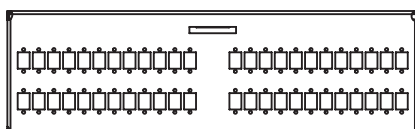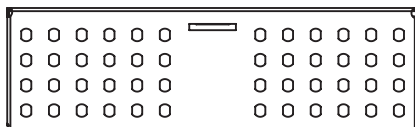PLATE

Order No*	Product Definition
103021-CC	OptiBox Medium Fibre Optic Termination Box Double Door with Tube-Style Keyed Locks without Adaptor Plate, Colour: Black-RAL9005 or Light Grey-RAL7035, (4pcs. PG16 Plastic Gland , 4pcs. Adhesive Bunny Clips, 4pcs. 50cm Spiral Wrap, 8pcs. 2,5mmX10 Cable Ties)
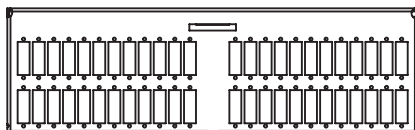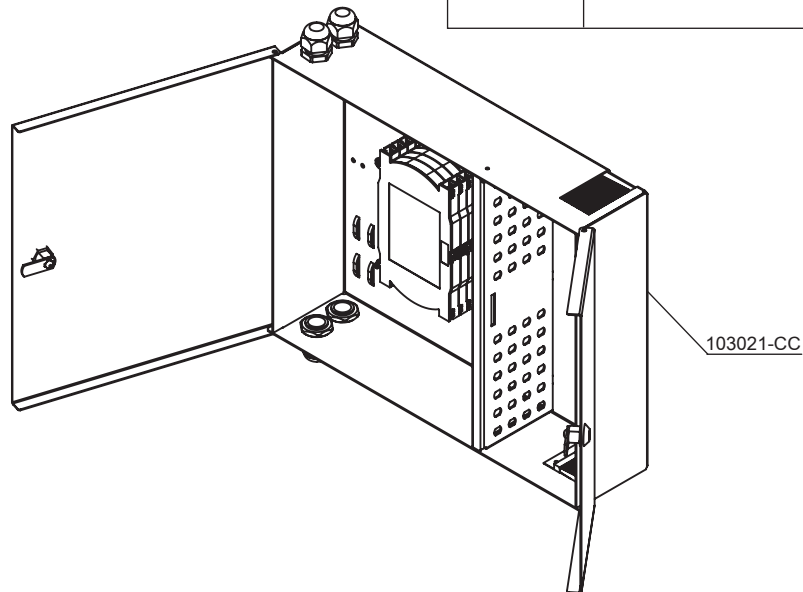
103021-CC

48 SC Duplex Vertical Adaptor Plate

48 LC Duplex or 48 E2000 or 48 SC Simplex Vertical Adaptor Plate

48 ST or FC (D-Hole) Adaptor Plate

Order No*	OptiBox Large Adaptor Plate Options
103021.01-CC	48 SC Duplex Vertical Adaptor Plate
103021.02-CC	48 LC Duplex or 48 E2000 Simplex or 48 SC Simplex Vertical Adaptor Plate
103021.03-CC	48 ST or 48 FC (D-hole) Adaptor Plate

Ordering Information

* CC=LG for Light Grey RAL 7035 & BL for Black RAL 9005 for customers to define while ordering.