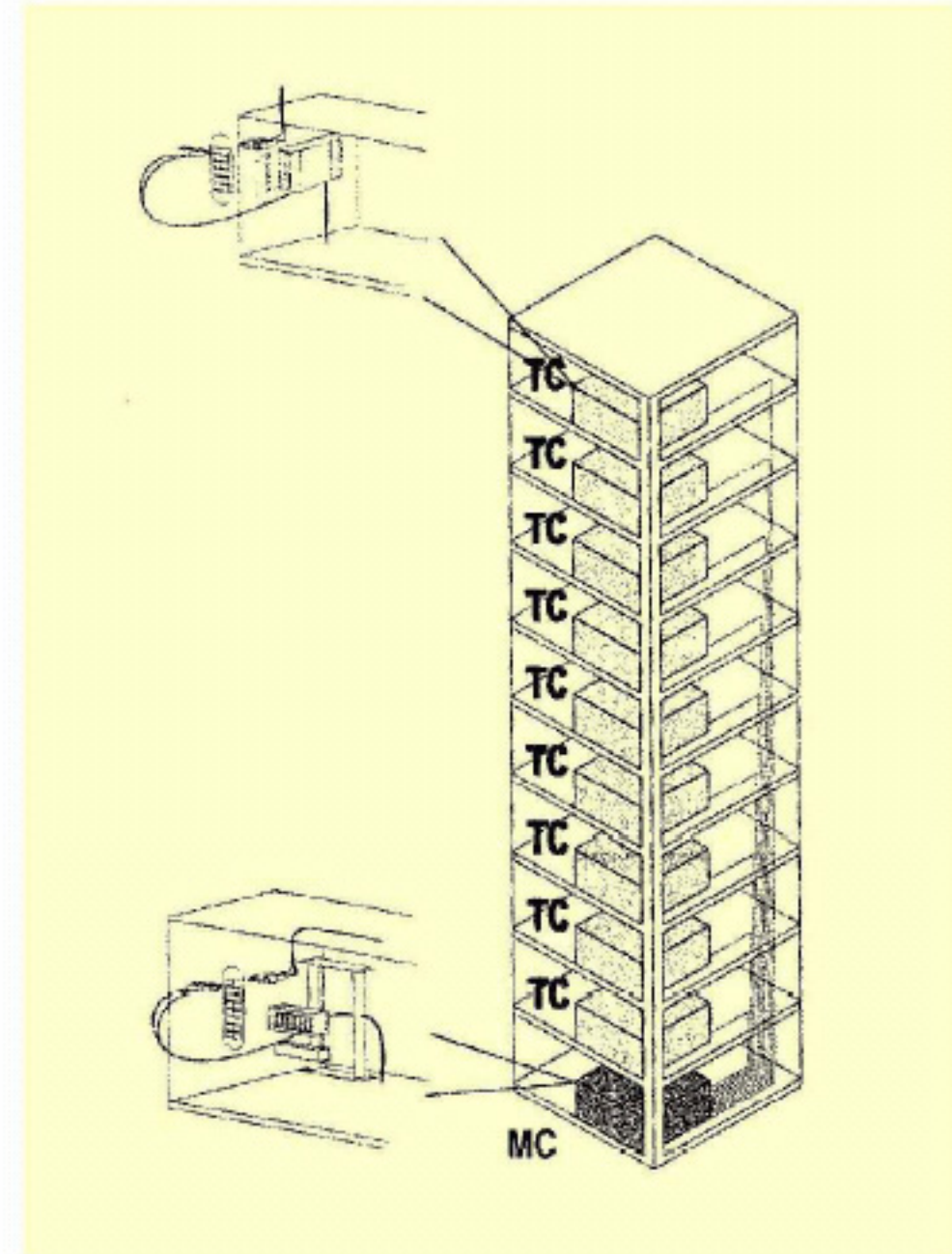


Termination Box & Patch Panel

Before introduce our termination Box and Patch Panel, we make a simulation for these hardware.

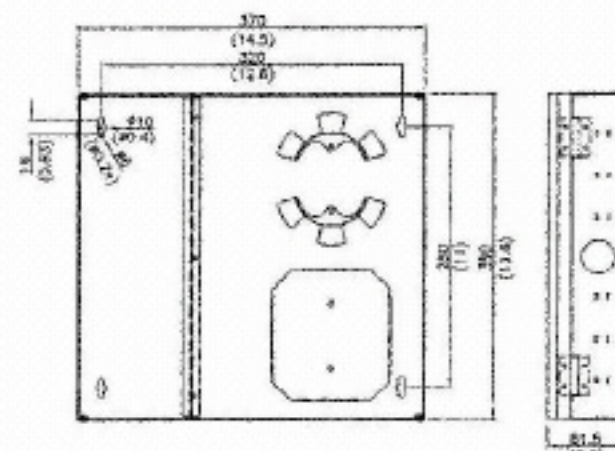
Scenario:

Building Backbone Cabling for 10 Floors
(24-Fiber Multimode Cable)



Fiber Wall Mounted Box

12 Port Wall Mount Box Adaptor Unloaded



- 18-1U12IV01-1 12Port ST wall mounted box
- 18-1U12IV04-1 12Port FC wall mounted box
- 18-1U12IV07-1 12Port SC simplex wall mounted box
- 18-1U12IV08-1 12Port SC duplex wall mounted box
- 18-1U12IV14-1 12Port LC duplex wall mounted box, Square type
- 18-1U12IV15-1 12Port LC simplex wall mounted box
- 18-1U12IV16-1 12Port LC duplex wall mounted box, SC foot print

Dimension : 14.5" x 13.8" x 3.2" (370 x 350 x 81.5 mm)

Panel Gate : 2 x dummy panel and 2 x adaptor panel
(could be adaptor unloaded or loaded)

Panel Size : Application with 130mm x 29mm panel

Accessory : 1 x splice tray and 2 sets of full moon cable routing

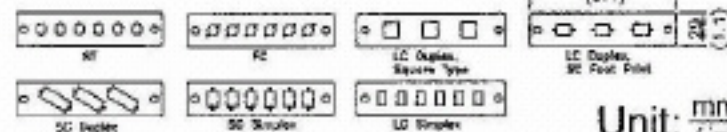
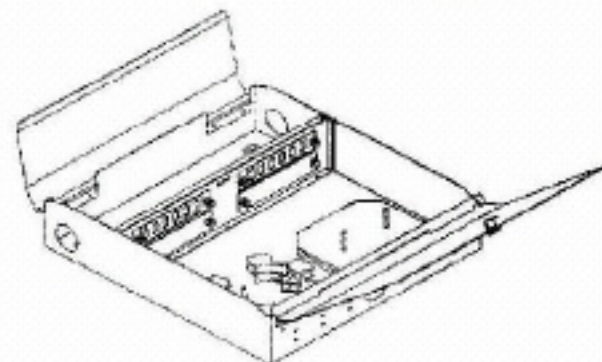
Material : SPCC

Weight : 4.0 kg

Thickness : 1.2 mm

Finished : Painting

Packaged : 0.6 Cuft (L 39.5 x W 39 x H 11 cm)

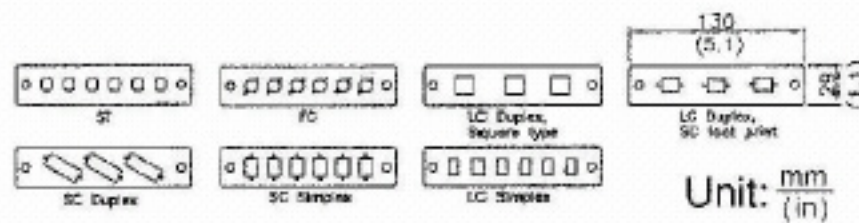
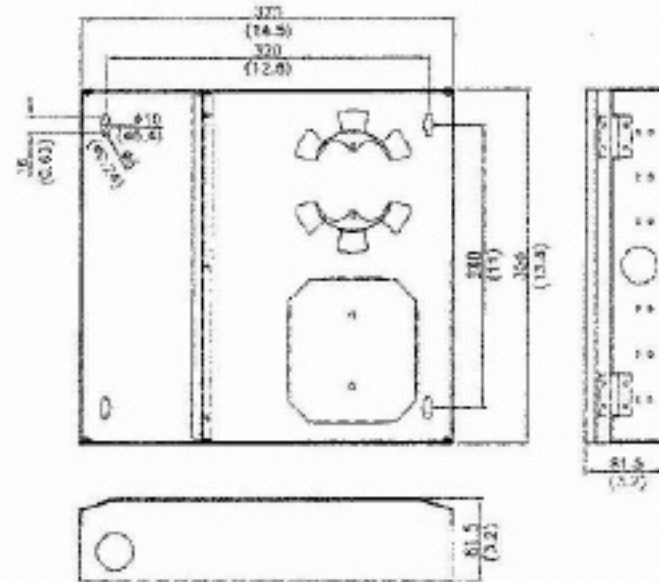
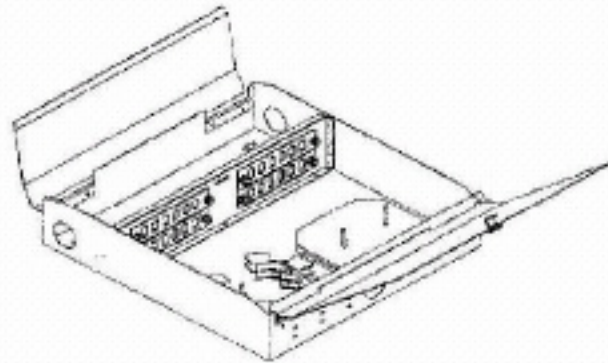


Unit: mm
(in)

NOTE: TOL ± 0.3 mm

Fiber Wall Mounted Box

24 Port Wall Mount Box Adaptor Unloaded

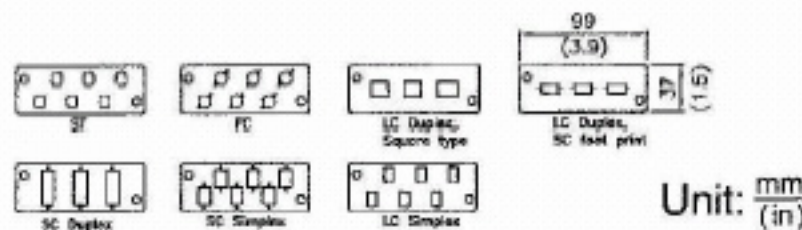
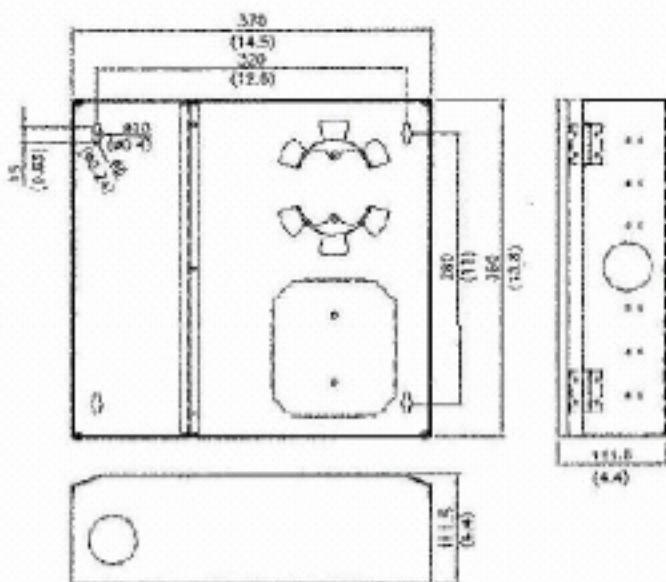
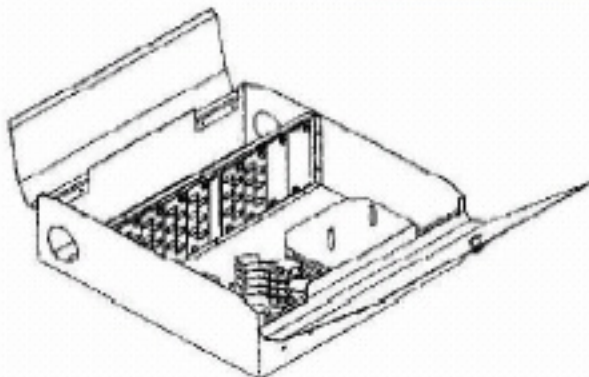


- 18-1U24V01-1 24Port ST wall mounted box
- 18-1U24V04-1 24Port FC wall mounted box
- 18-1U24V07-1 24Port SC simplex wall mounted box
- 18-1U24V08-1 24Port SC duplex wall mounted box
- 18-1U24V14-1 24Port LC duplex wall mounted box, Square type
- 18-1U24V15-1 24Port LC simplex wall mounted box
- 18-1U24V16-1 24Port LC duplex wall mounted box, SC foot print

Dimension : 14.5" x 13.8" x 3.2" (370 x 350 x 81.5 mm)
Panel Gate : 4 x adaptor panel (could be adaptor unloaded or loaded)
Panel Size : Application with 130mm x 29mm panel
Accessory : 2 x splice tray and 2 sets of full moon cable routing

Material : SPCC **Weight :** 4.0 kg
Thickness : 1.2 mm **Finished :** Painting
Packaged : 0.6 Cuft (L 39.5 x W 39 x H 11 cm)

36 Port Wall Mount Box Adaptor Unloaded



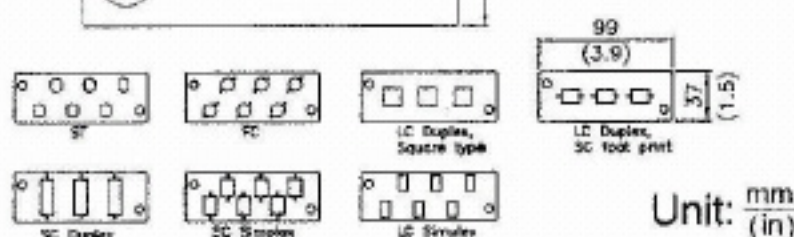
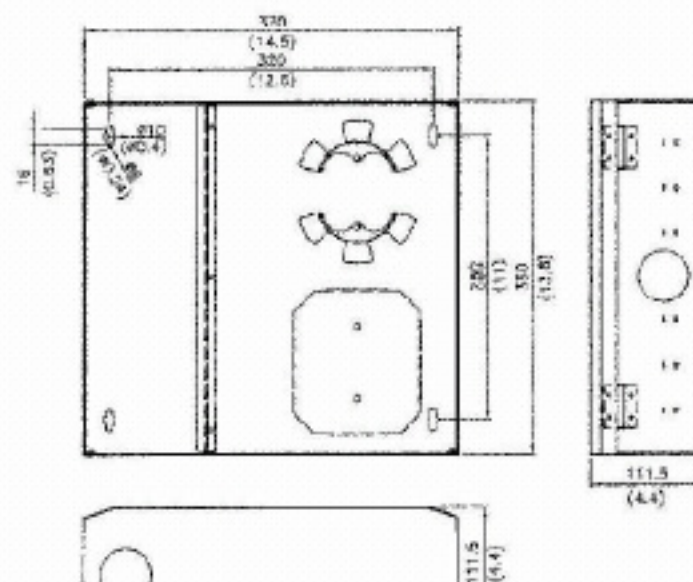
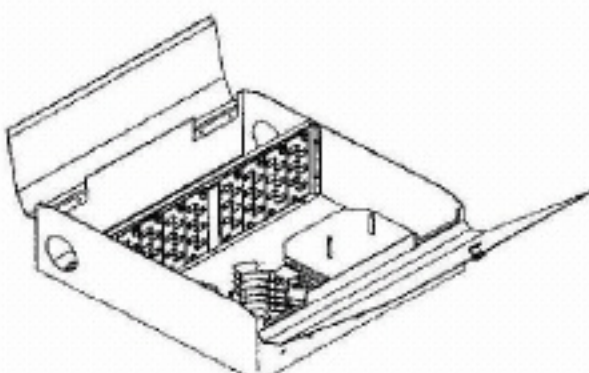
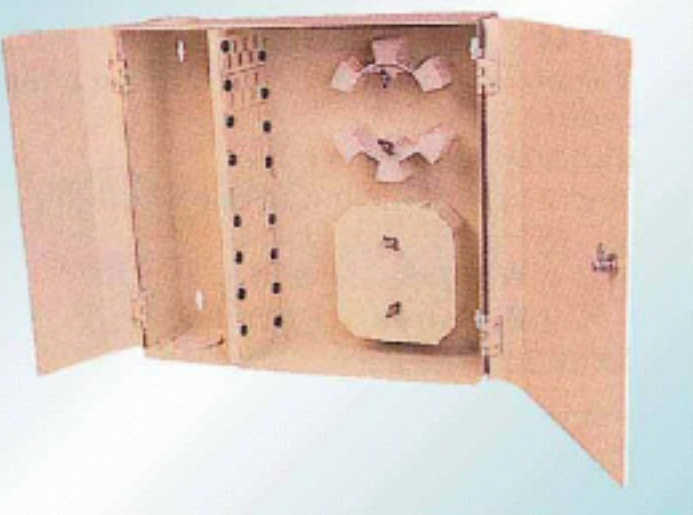
- 18-1U36V01-1 36Port ST wall mounted box
- 18-1U36V04-1 36Port FC wall mounted box
- 18-1U36V07-1 36Port SC simplex wall mounted box
- 18-1U36V08-1 36Port SC duplex wall mounted box
- 18-1U36V14-1 36Port LC duplex wall mounted box, Square type
- 18-1U36V15-1 36Port LC simplex wall mounted box
- 18-1U36V16-1 36Port LC duplex wall mounted box, SC foot print

Dimension : 14.5" x 13.8" x 4.4" (370 x 350 x 111.5 mm)
Panel Gate : 2 x dummy panel and 6 x adaptor panel (could be adaptor unloaded or loaded)

Panel Size : Application with 99mm x 37mm panel
Accessory : 3 x splice tray and 4 sets of full moon cable routing

Material : SPCC **Weight :** 4.4 kg
Thickness : 1.2 mm **Finished :** Painting
Packaged : 0.76 Cuft (L 39.5 x W 39 x H 14 cm)

48 Port Wall Mount Box Adaptor Unloaded



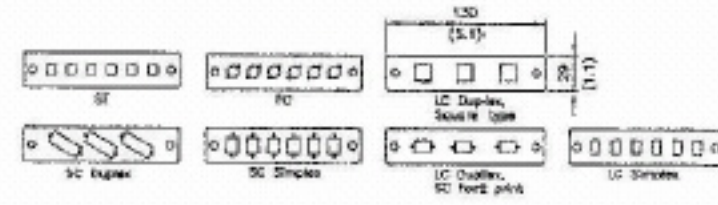
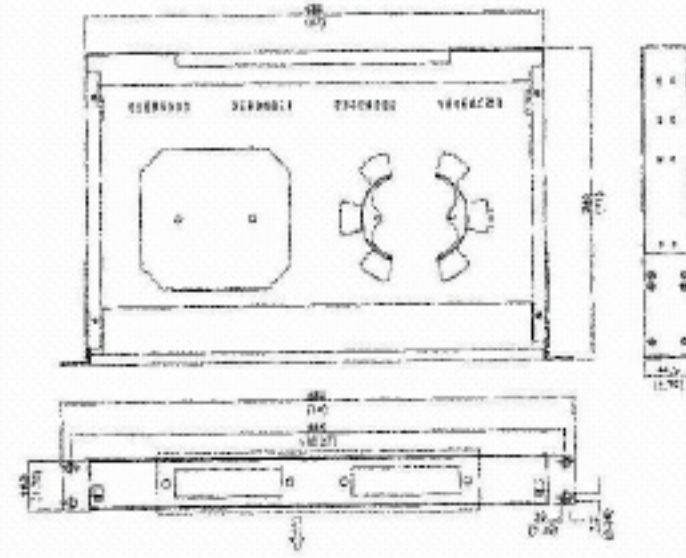
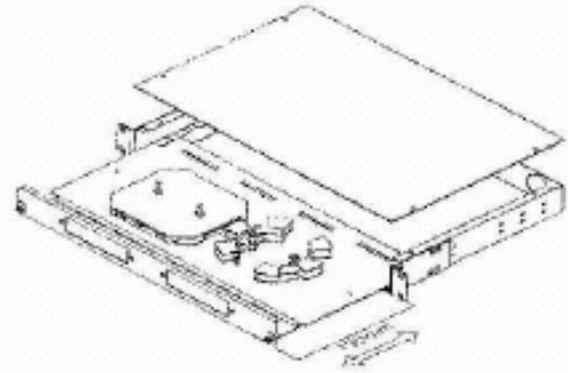
- 18-1U48V01-1 48Port ST wall mounted box
- 18-1U48V04-1 48Port FC wall mounted box
- 18-1U48V07-1 48Port SC simplex wall mounted box
- 18-1U48V08-1 48Port SC duplex wall mounted box
- 18-1U48V14-1 48Port LC duplex wall mounted box, Square type
- 18-1U48V15-1 48Port LC simplex wall mounted box
- 18-1U48V16-1 48Port LC duplex wall mounted box, SC foot print

Dimension : 14.5" x 13.8" x 4.4" (370 x 350 x 111.5 mm)
Panel Gate : 8 x adaptor panel (could be adaptor unloaded or loaded)
Panel Size : Application with 99mm x 37mm panel
Accessory : 4 x splice tray and 4 sets of full moon cable routing

Material : SPCC **Weight :** 4.4 kg
Thickness : 1.2 mm **Finished :** Painting
Packaged : 0.76 Cuft (L 39.5 x W 39 x H 14 cm)

Fiber Rock Mounted Patch Panel

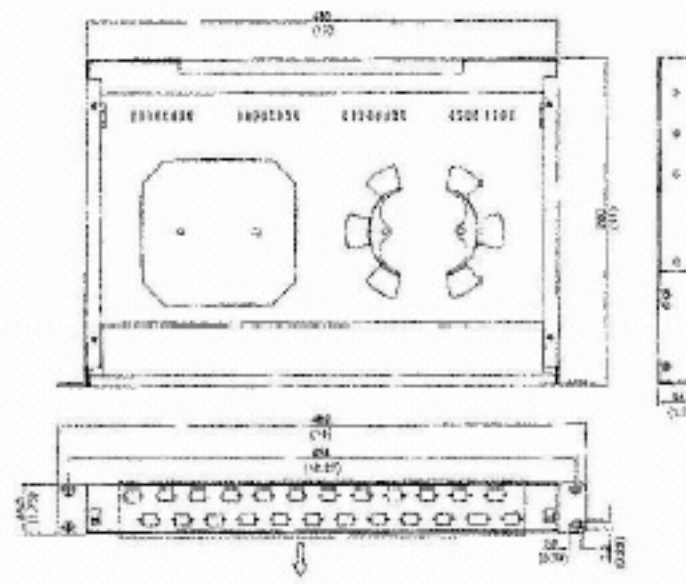
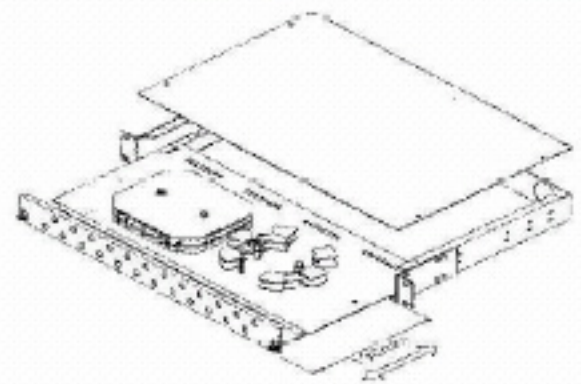
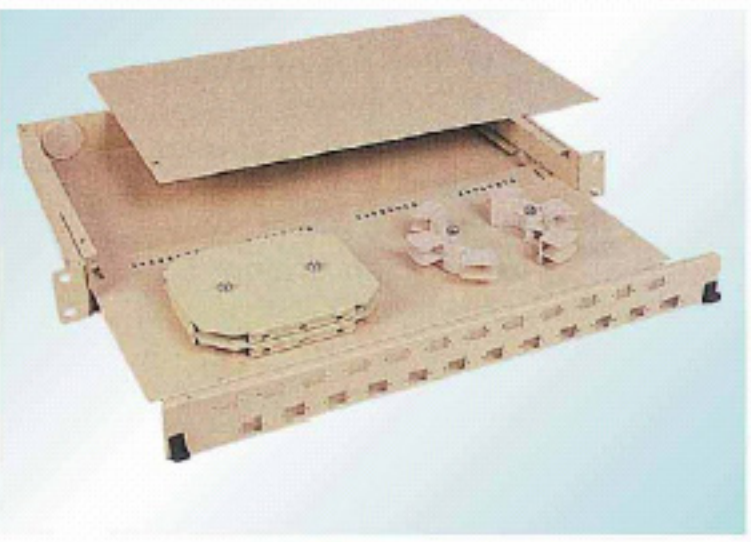
12 Port Rack Patch Panel Adaptor Unloaded



- 18-4U12IV01-1 12Port ST patch panel
- 18-4U12IV04-1 12Port FC patch panel
- 18-4U12IV07-1 12Port SC simplex patch panel
- 18-4U12IV08-1 12Port SC duplex patch panel
- 18-4U12IV14-1 12Port LC duplex patch panel, Square type
- 18-4U12IV15-1 12Port LC simplex patch panel
- 18-4U12IV16-1 12Port LC duplex patch panel, SC foot print

Dimension : 1.75" x 19" x 11" (44.5 x 482 x 280 mm)
Panel Gate : 2 x adaptor panel (could be adaptor unloaded or loaded)
Panel Size : Application with 130mm x 29mm panel
Accessory : 1 x splice tray and 2 sets of full moon cable routing
Material : SPCC **Weight :** 4.37 kg
Thickness : 1.2 mm **Finished :** Painting
Packaged : 0.48 Cuft (L 50 x W 34 x H 8 cm)

Unit: $\frac{mm}{(in)}$

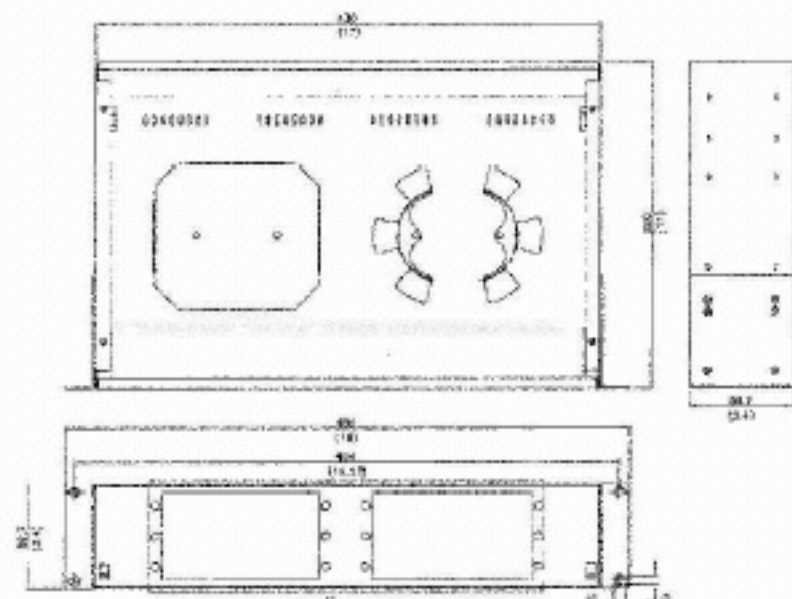
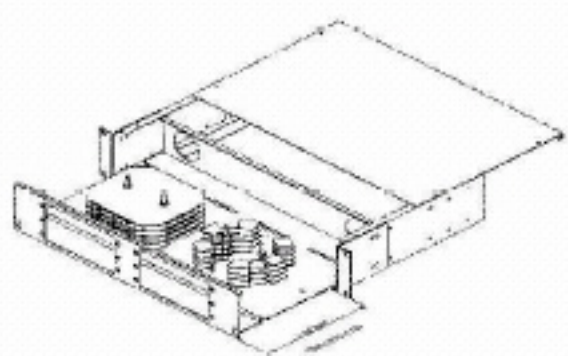
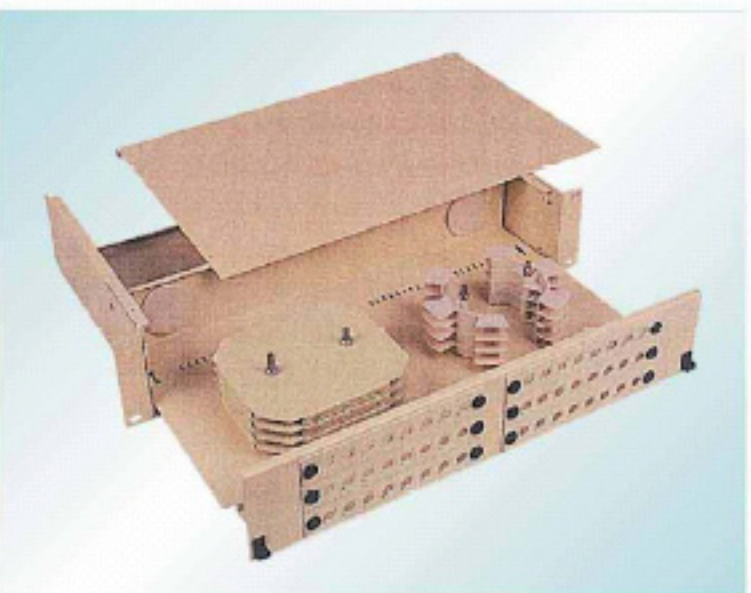


- 18-4U24IV01-1 24Port ST patch panel
- 18-4U24IV04-1 24Port FC patch panel
- 18-4U24IV07-1 24Port SC simplex patch panel
- 18-4U24IV08-1 24Port SC duplex patch panel
- 18-4U24IV14-1 24Port LC duplex patch panel, Square type
- 18-4U24IV15-1 24Port LC simplex patch panel
- 18-4U24IV16-1 24Port LC duplex patch panel, SC foot print

Dimension : 1.75" x 19" x 11" (44.5 x 482 x 280 mm)
Panel Gate : None adaptor panel be changed. (still could be adaptor unloaded or loaded)
Panel Size : Application with 130mm x 29mm panel
Accessory : 2 x splice tray and 2 sets of full moon cable routing
Material : SPCC **Weight :** 4.37 kg
Thickness : 1.2 mm **Finished :** Painting
Packaged : 0.48 Cuft (L 50 x W 34 x H 8 cm)

Unit: $\frac{mm}{(in)}$

48 Port Rack Patch Panel Adaptor Unloaded

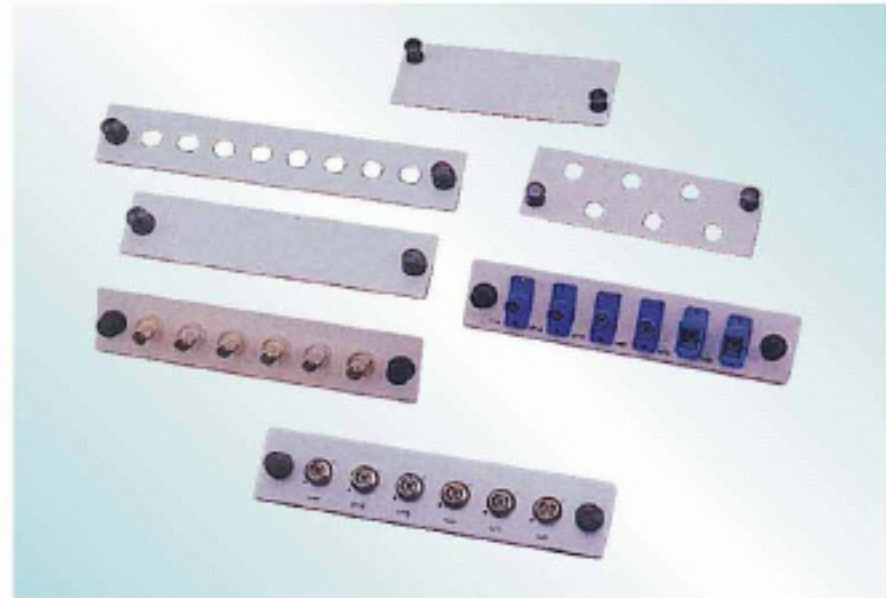
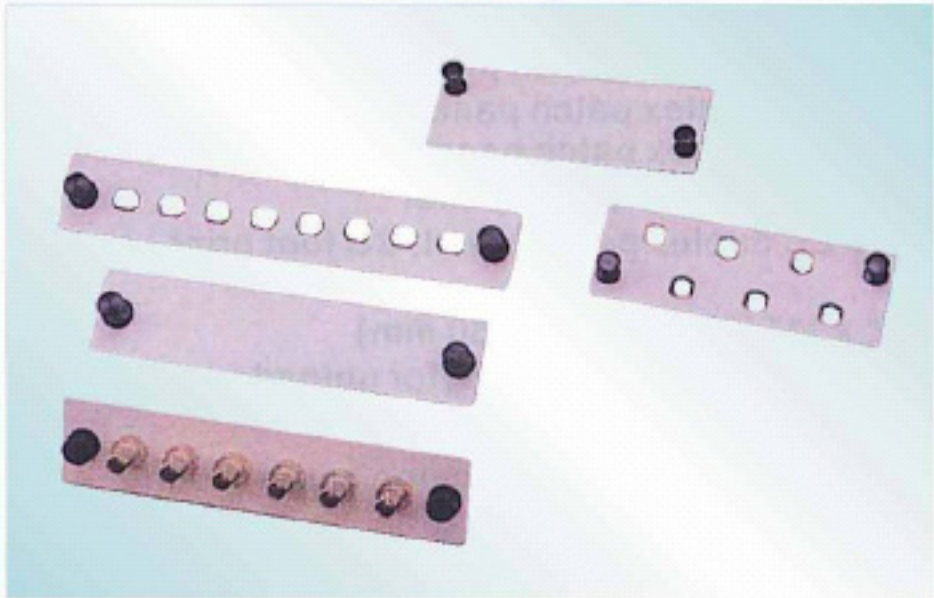


- 18-4U48IV01-1 48Port ST patch panel
- 18-4U48IV04-1 48Port FC patch panel
- 18-4U48IV07-1 48Port SC simplex patch panel
- 18-4U48IV08-1 48Port SC duplex patch panel
- 18-4U48IV14-1 48Port LC duplex patch panel, Square type
- 18-4U48IV15-1 48Port LC simplex patch panel
- 18-4U48IV16-1 48Port LC duplex patch panel, SC foot print

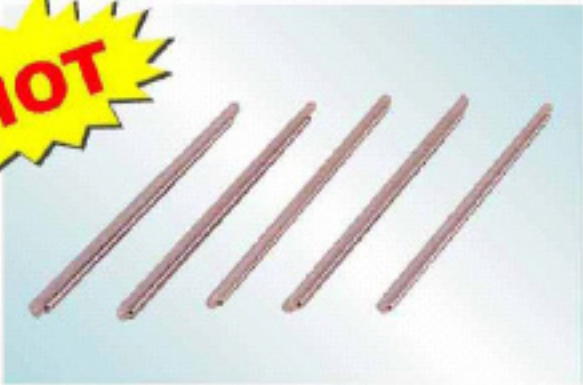
Dimension : 3.4" x 19" x 11" (89.7 x 482 x 280 mm)
Panel Gate : 6 x 8 hole adaptor panel (could be adaptor unloaded or loaded)
Panel Size : Application with 160mm x 25.5mm panel
Accessory : 4 x splice tray and 4 sets of full moon cable routing
Material : SPCC **Weight :** 5.45 kg
Thickness : 1.2 mm **Finished :** Painting
Packaged : 0.72 Cuft (L 50 x W 34 x H 12 cm)

Unit: $\frac{mm}{(in)}$

Firber Optic Adaptor Panel & Accessories



HOT



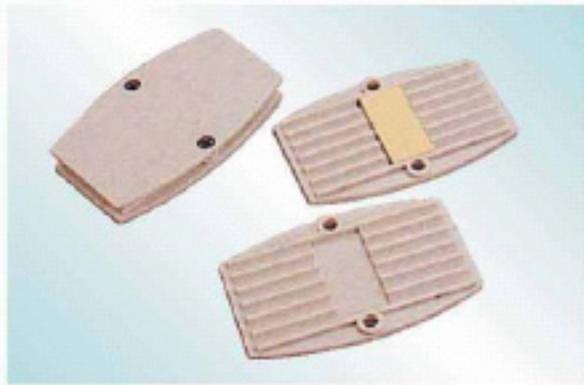
Fusion Splice Protector Sleeve

20-01-1 Length 2.3", Rod Diameter 0.0625"



Spool Cable Routing

20-20-IV-1 Spool cable routing, color ivory, full moon cable routing takes 2 pieces for a set



Splice Plastic Holder

20-30-IV-1 Splice plastic holder for 6 fibers, color ivory



Splice Tray

20-40-IV-1 Splice tray with 2 sets of splice holder, color ivory