

TrueCom®

Building Communications Systems

5100-9865, -9867 Wall Rack Assemblies

STANDARD 5100-9865 CENTER SECTION FEATURES:

- Provisions for 40 (1.75") Rack Spaces
- Vertical Internal Cable Dressing Duct
- Provided Hardware Mounting Kit
- One Pair Threaded Rack Rail

STANDARD 5100-9867 BACK BAY FEATURES:

- Lower Safety Support Cable Entry Housing with Removable Face
- Integral Top Cable Entry Housing with Removable Face
- Offset Lacer Bars
- Provisions to Mount 16 Punch Down Blocks
- Mounted 1900 Electrical Box for AC Power
- Integral to One 4-Gang Electrical Box, Ideal for Mounting a 5130-9165 Master Clock I/O Module
- Provisions to Mount Up to Four 5120-9174 Six-Amp Power Supplies

OPTIONAL FEATURES:

- Optional 5100-9866 Rack Shelf to Mount Up to Four 5120-9175 Uninterruptable Power Supplies (UPS)



Complete Wall Rack Assembly (Shown Closed with Typical
Rack-Mounted Equipment Installed, Not Included)

DESCRIPTION:

The 5100-9865 Center Section module and the 5100-9867 Back Bay module combine to create a versatile modular mounting rack for 5100-Series equipment.

The Back Bay is designed for immediate installation at a customer site to allow the electrical contractor to install all system wiring prior to installing the system electronics.

The Center Section module is arranged to accommodate the installation of 5100-Series system equipment either off-site or at the customer premise.

Once assembled, the completed system is easy to maintain, upgrade, and service.

Refer to the *5100-9865, -9867 Rack Assembly – Installation Instructions* (Part No. 574-797) for installation and wiring details.

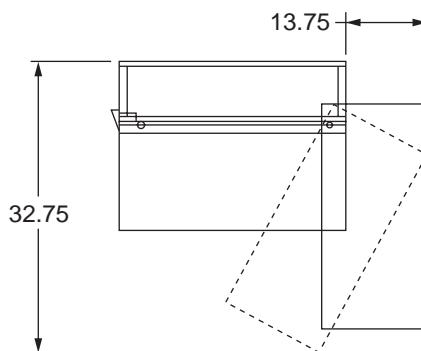
SPECIFICATIONS:

The following table lists the General Specifications for the completely assembled 5100-9865 and 5100-9867 center section and bay bay assemblies.

General Specifications	
Height	Overall: 90.25" (2.29m)
Width	Back Bay: 23.31" (59.21cm)
Depth	Back Bay Base: 21.56" (54.76cm) Back Bay Top: 5.50" (13.97cm) Center Section: 16.50" (41.91cm)
Weight	Back Bay: 120 lb. (54.48kg) Center Section: 106 lb. (48.12kg)
Clearance	Center Section: See Diagram at Right Right/Left (Open): 13.75" (34.93cm) Distance from Wall to open Center Section (45-degree angle): 32.75" (83.19cm)
Finish Color	Black



Complete Wall Rack Assembly (Shown Open with Typical Rack-Mounted Equipment Installed, Not Included)



Recommended Clearance Dimensions (Top View)

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