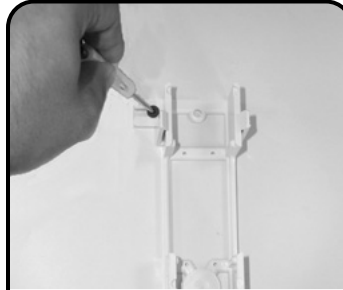
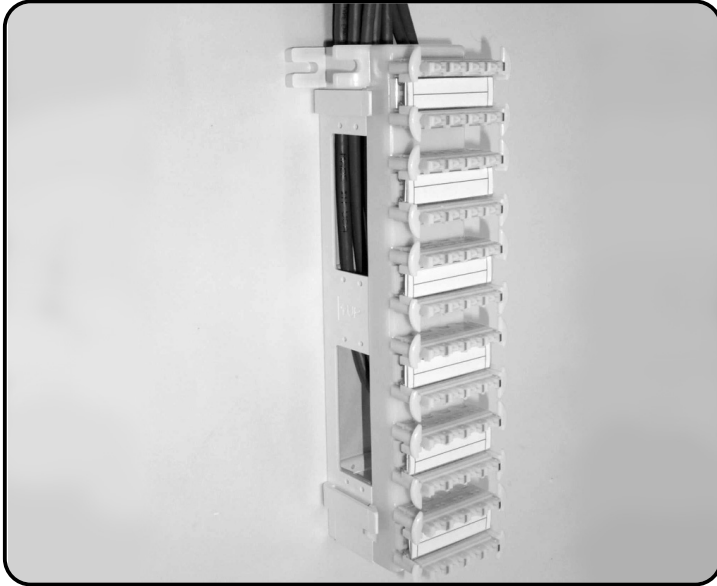


# S210DB1-48FT-89 Instructions



**1 S210™ Wall Mount**  
Mount the S210™ wiring base and legs onto a suitable mounting surface with the necessary screws and hardware.

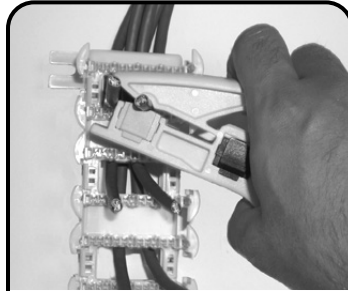


**2** Route cable through center channel of S89B or S89D bracket (provided separately), make sure cables will reach the farthest termination point.



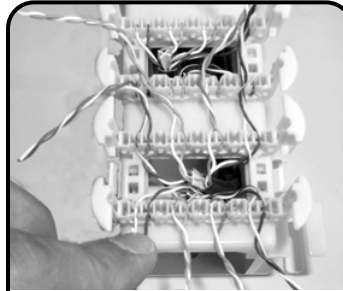
**3** Lace the cables through the appropriate openings in the wiring base and snap the S210™ wiring base onto the standoff bracket. Push the wiring base onto the standoff bracket until the latches “snap” into place.

*Note: For additional security, the assembly can be fastened together using the self-tapping, Phillips-head screws included.*



**4** Strip back only as much cable jacket as is necessary to terminate the conductors using the Siemon AllPrep™ Cable Preparation Tool (P/N: CPT-RGTP) or equivalent.

*Note: It is not recommended to strip more than 76mm (3 in.) of cable jacket for category 5 or higher installations.*



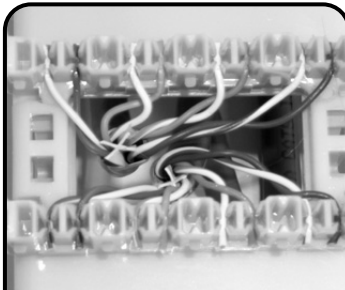
**5** Lace the conductors into the S210™ wiring base. Pair twist must be maintained to within 12mm (.5 in.) of the point of termination for category 6 installations. Ample channel space is provided to allow jacketed cable to continue close to the point of termination.

*Note: The Pyramid™ wire entry system on the base and block will separate twisted conductors without special preparations or handling.*



**6** Seat the conductors and trim off the excess wire with the cutting edge of the Siemon S210™ Multi-Pair Termination Tool (P/N: S788J4-210) or equivalent.

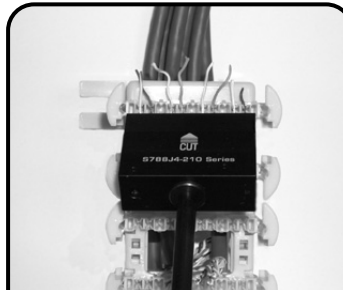
*NOTE: Be sure that the cutting edge is properly oriented prior to trimming the wire.*



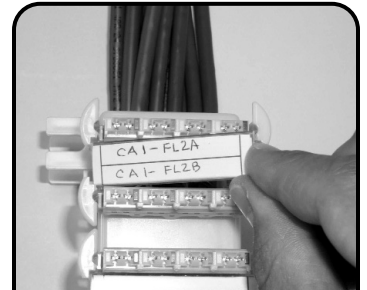
**7** Visually inspect the conductor and cable placement to eliminate miswires or reversals.



**8** Insert a connecting block (P/N: S210C-4) into the head of the Siemon termination tool.



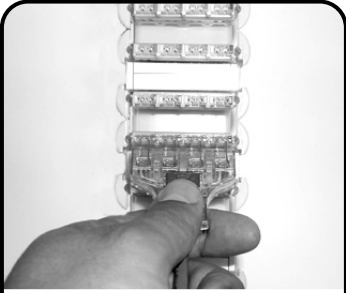
**9** Carefully align the connecting block over the wiring base with the blue marking to the left side of the block (printed side down) and seat the connecting block.



**10** Label the circuits then slide the designation strip into the label holder (P/N: S210-HLDR) and snap the holder onto the wiring base. Complete the connections using C.J5 series cross-connect wire or patch cables.

*NOTE: Remove designation strips prior to removing base from legs.*

# S210DB1-48FT-89 Instructions



- 11** Position S210™ patch plug with icon pocket on top when mating with S210™ connecting block.

**To assist safe installations, comply with the following:**

- A. Use caution when installing or modifying telecommunications circuits.
- B. Never touch uninsulated wire terminals unless the circuit has been disconnected.
- C. Never install this device in a wet location.
- D. Never install wiring during a lightning storm.



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