S210® Patch Plugs

The S210 patch plug utilizes internal pair isolation, pair-to-pair compensation and layered contacts to improve crosstalk performance so that the mated plug and connecting block far exceed category 6 connecting hardware transmission requirements. The clear housing keeps the conductor colours/positions visible to aid matching termination positions on the other end. Each plug housing is polarized to ensure proper plug orientation.

Durable, flame-retardant, clear thermoplastic housing keeps conductors visible during and after termination.

Termination is accomplished by simply snapping the base and cover together.

Each plug housing includes polarization to ensure proper orientation of the plug when connecting to the S210 connecting block.

Accepts coloured icon tabs to colour-code installation.

Ergonomic handle aids insertion and removal of patch plug.

Directional arrow provided to assist with proper orientation while mating the plug with the block.

The S210 patch plugs can be field-terminated or factory-terminated to twisted-pair cable with 0.40mm to 0.51mm solid or 7-stand conductors.

When S210 to MC® 6 cable assemblies are configured in the field, The Siemon Company recommends that double-length Siemon MC 6 modular cords be cut in half. The cut end of the cord can be field terminated to the S210P patch plug, while the factory terminated and tested modular plug end remains undisturbed.

Siemon is the only company to offer a field installable category 6 patching solution.

Simply snap the base and cover together to mass terminate all conductors.

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Product Information

* These results are obtained with jacketed test leads. Some manufacturers report worst case performance using bare test leads, which results in better crosstalk performance. Measuring transmission performance using jacketed leads ensures true worst case performance that is representative of “real-world” installations.

**S210 Patch Plug:**
- S210P4-.................... Category 6, 4-pair, field-terminated, S210 patch plug
- S210P2-.................... Category 6, 2-pair, field-terminated, S210 patch plug
- S210P1-.................... Category 6, 1-pair, field-terminated, S210 patch plug

**S210 Cable Assemblies:**
- S210P4-P4-(XX)............. Category 6, 4-pair, double-ended S210 stranded cable assembly, white jacket
- S210P2-P2-(XX)............. Category 6, 2-pair, double-ended, S210 stranded cable assembly, white jacket
- S210P1-P1-(XX)............. Category 6, 1-pair, double-ended, S210 stranded cable assembly, white jacket

Use (XX) to specify cord length: 03 = 0.91m (3 ft.), 05 = 1.5m (5 ft.), 07 = 2.13m (7 ft.), 10 = 3.05m (10 ft.), 15 = 4.57m (15 ft.), 20 = 6.10m (20 ft.)

**S210 to MC® 6 Stranded Cable Assemblies:**
- S210P4A4-(XX)-(XX)........ Category 6, 4-pair, S210P4 to MC 6 stranded cable assembly, white jacket with matching jacket/boot
- S210P4T4-(XX)-(XX)........ Category 6, 4-pair, S210P4 to MC 6 stranded cable assembly, white jacket with matching jacket/boot
- S210P2E2-(XX)M-B(XX)...... Category 6, 2-pair, S210P2 to MC 6 stranded cable assembly, 10/100BASE-T wiring, white jacket with colored boot

Use 1st (XX) to specify cord length: 03 = 0.91m (3 ft.), 05 = 1.5m (5 ft.), 07 = 2.13m (7 ft.), 10 = 3.05m (10 ft.), 15 = 4.57m (15 ft.), 20 = 6.10m (20 ft.)

Use 2nd (XX) to specify color: 01 = black, 02 = white, 03 = red, 04 = gray, 05 = yellow, 06 = blue, 07 = green

*Custom lengths are available upon request. Contact our Customer Service Department for more information.

Because we continuously improve our products, The Siemon Company reserves the right to change specifications and availability without prior notice.

S210® and MC® 6 are trademarks of The Siemon Company.

For related product information request Spec Sheet(s):
- S210 Wiring Block (PROD-SS-210)
- MC 6 Modular Cords (PROD-SS-MC6)
- S210 Tower System (PROD-SS-20T)