Siemon’s In-Line Coupler Panel is a 1U patch panel that allows users the ability to patch on the front and rear of the patch panel with standard RJ45 patch cables. When used with Siemon factory tested solid double ended IC and stranded MC cords, active equipment ports can be very quickly duplicated at the patch panel. The compact 1U design features a removable rear cable management bar and is available with Category 5e or 6 UTP couplers.

**MAX® In-Line Coupler Panel**

- **Latches** – Individual coupler latches are recessed within the panel, creating a clean front surface
- **In-Line Couplers** – Allow you to plug a RJ45 plug into both sides of a coupler
- **Cable Management** – Integrated cable manager provides ability to secure cables at the rear of the panel for proper strain relief
- **Strength** – Lightweight high strength steel with black finish
- **Labeling** – Panel labeling area provided allowing unique panel identifiers
- **Mounting** – Panels can be mounted directly on standard 19 inch rack or cabinet. CEA 310-E compliant
- **Preassembly** – Panel pre-assembled with 24 category 5e or 6 UTP couplers
PRODUCT INFORMATION

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<th>Mechanical Properties</th>
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| **Dimensions** | 109.2mm x 482.6mm x 44.2mm  
4.30 in. x 19.00 in. x 1.74 in. |
| **Mounting** | CEA-310-E 19-inch (482.6mm) rack |
| **Material** | Panel: 16 AWG CRS,  
Wire Manager: 14 AWG CRS. |
| **Operating Temperature** | -10 °C to +60 °C (+14 °F to +140 °F) |
| **Relative Humidity** | Up to 95%, non-condensing |
| **Storage Temperature** | -40 °C to +70 °C (-40 °F to +158 °F) |
| **Insertion cycles** | 750 Mating cycles |
| **Application requirements** | Maximum one In-Line coupler per channel |
| **Color** | Black |

ORDERING INFORMATION

MX-K-C5-IL-24.................In-Line Coupler Panel, Cat 5e UTP, 1U, Black  
MX-K-C6-IL-24.................In-Line Coupler Panel, Cat 6 UTP, 1U, Black

Panels include tie-wraps, wire manager and mounting screws

For related product information request Spec Sheet(s):
MC5 Patch Cords  
MC6 Patch Cords  
BladePatch Modular Cords  
IC5 Cords  
IC6 Cords  
LockIt Patch Cords

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