Plug and Play Modules and Adapter Plates

SIEMON PLUG AND PLAY MODULES
Siemon LC to MTP® and SC to MTP Plug and Play modules provide a quick and efficient way to deploy up to 24 LC or 12 SC fiber ports in a single module. These factory terminated and tested ports are protected within the housing for reliably high performance and simply connected via 12-strand MTP ports. Modules are available in multimode (62.5/125, standard 50/125 and XGLO laser optimized 50/125) and singlemode cable.

1. Compact Housing
   Reduces mounting depth for greater cable management space within enclosures

2. Optimized Adapter Spacing
   Enables easy finger access to fiber jumper connector latches in high density patching environments

3. Durable and Lightweight
   High-impact molded plastic body with single-finger access

4. Recessed Base
   Allows cable to be fit under the modules for added cable management space when installed in the horizontal orientation (i.e. within FCP drawer)

5. Compatible with Existing Siemon Enclosures
   Fits within RIC, FCP and SWIC Siemon fiber enclosures and VersaPOD™ vertical patch panels

6. Multimode and Singlemode Modules
   Utilize zirconia ceramic sleeves for optimum optical performance

MTP® ADAPTER PLATES
Siemon MTP Adapter Plates offer a user friendly “pass-through” option for MTP connectors. Fitting within Siemon’s fiber enclosures and VersaPOD™ vertical patch panels, these plates secure MTP connectors, allowing efficient implementation of MTP to MTP reels and extenders as well as MTP to LC Trunks for direct equipment and patching connections

1. High Density
   Supports up to 96 fibers per adapter plate - providing up to 1152 fibers in 4U

2. Flexible Configurations
   1, 2, 4, 6 and 8 port versions available, supporting both singlemode and multimode

3. 40 Gb/s and 100 Gb/s Ready
   Enables simple upgrade path to future 40 Gb/s and 100 Gb/s applications over multimode 50/125 laser optimized fiber

4. Popular RIC Adapter Footprint
   Fit within RIC, FCP and SWIC Siemon fiber enclosures and VersaPOD™ vertical patch panels
### PRODUCT INFORMATION

#### Ordering Information:

<table>
<thead>
<tr>
<th>Fiber Count</th>
<th>12</th>
<th>24</th>
<th>48</th>
<th>72</th>
<th>96</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fiber Type</td>
<td>12 Port P&amp;P Module with 1 MTP port, black</td>
<td>24 Port LC P&amp;P Module with 2 MTP ports, black</td>
<td></td>
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</tbody>
</table>

**Fiber Type**
- 5 = 50/125 Multimode
- 6 = 62.5 Multimode
- 5L = XGLO 300 50/125 Multimode
- 5V = XGLO 550 50/125 Multimode
- SM = Singlemode

**Interface**
- LC = LC
- SC = SC

### PERFORMANCE

<table>
<thead>
<tr>
<th>Fiber Type</th>
<th>MAX Insertion (db)</th>
<th>MAX Return Loss (db)</th>
<th>Performance Class</th>
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<tbody>
<tr>
<td></td>
<td>MTP</td>
<td>LC, SC</td>
<td>MTP</td>
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<tr>
<td>6MM 62.5/125</td>
<td>0.50</td>
<td>0.50</td>
<td>20</td>
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<tr>
<td>5MM 50/125</td>
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<td>0.50</td>
<td>20</td>
</tr>
<tr>
<td>5L-MM 50/125 10G (OM3)</td>
<td>0.50</td>
<td>0.25</td>
<td>20</td>
</tr>
<tr>
<td>5V-MM 50/125 10G (OM4)</td>
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<td>0.25</td>
<td>20</td>
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<tr>
<td>SM-LWP SM (OS2)</td>
<td>0.75</td>
<td>0.40</td>
<td>55</td>
</tr>
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</table>

**For additional resource information:**
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