Unshielded Angled Distribution Module Panel, Cat 6A, 1U, 24 port, Black

### Product Classification

<table>
<thead>
<tr>
<th>Regional Availability</th>
<th>North America</th>
</tr>
</thead>
<tbody>
<tr>
<td>Portfolio</td>
<td>Uniprise®</td>
</tr>
<tr>
<td>Product Type</td>
<td>RJ45 patch panel</td>
</tr>
</tbody>
</table>

### General Specifications

<table>
<thead>
<tr>
<th>General Specifications</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ANSI/TIA Category</strong></td>
<td>6A</td>
</tr>
<tr>
<td><strong>Cable Type</strong></td>
<td>Unshielded</td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>Black</td>
</tr>
<tr>
<td><strong>Conductor Type</strong></td>
<td>Solid</td>
</tr>
<tr>
<td><strong>Modules, quantity</strong></td>
<td>4</td>
</tr>
<tr>
<td><strong>Panel Style</strong></td>
<td>Angled</td>
</tr>
<tr>
<td><strong>Rack Type</strong></td>
<td>EIA 19 in</td>
</tr>
<tr>
<td><strong>Rack Units</strong></td>
<td>1</td>
</tr>
<tr>
<td><strong>Termination Type</strong></td>
<td>IDC</td>
</tr>
<tr>
<td><strong>Total Ports, quantity</strong></td>
<td>24</td>
</tr>
<tr>
<td><strong>Transmission Standards</strong></td>
<td>ANSI/TIA-568.2-D</td>
</tr>
<tr>
<td><strong>Wiring</strong></td>
<td>T568A</td>
</tr>
</tbody>
</table>

### Dimensions

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Height</strong></td>
<td>44.45 mm</td>
</tr>
<tr>
<td><strong>Width</strong></td>
<td>482.6 mm</td>
</tr>
<tr>
<td><strong>Depth</strong></td>
<td>210.82 mm</td>
</tr>
<tr>
<td><strong>Compatible Diameter Over Dielectric, maximum</strong></td>
<td>1.168 mm</td>
</tr>
<tr>
<td><strong>Compatible Diameter Over Dielectric, minimum</strong></td>
<td>0.762 mm</td>
</tr>
</tbody>
</table>
### Compatible Conductor Gauge

<table>
<thead>
<tr>
<th>Type</th>
<th>Gauge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid</td>
<td>22 AWG</td>
</tr>
<tr>
<td>Stranded</td>
<td>22 AWG</td>
</tr>
</tbody>
</table>

### Electrical Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current Rating at Temperature</td>
<td>1.5 A @ 20 °C</td>
</tr>
<tr>
<td>Dielectric Withstand Voltage, RMS, conductive surface</td>
<td>1,500 Vac @ 60 Hz</td>
</tr>
<tr>
<td>Dielectric Withstand Voltage, RMS, contact-to-contact</td>
<td>1,000 Vac @ 60 Hz</td>
</tr>
<tr>
<td>Insulation Resistance, minimum</td>
<td>500 MOhm</td>
</tr>
<tr>
<td>Remote Powering</td>
<td>Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery of power over LAN cable when installed according to ISO/IEC 14763-2, CENELEC EN 50174-1, CENELEC EN 50174-2 or TIA TSB-184-A</td>
</tr>
</tbody>
</table>

### Material Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact Plating Material</td>
<td>Precious metals</td>
</tr>
<tr>
<td>Material Type</td>
<td>High-impact, flame retardant, thermoplastic</td>
</tr>
<tr>
<td>Termination Contact Plating</td>
<td>Nickel</td>
</tr>
</tbody>
</table>

### Mechanical Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plug Insertion Life, minimum</td>
<td>750 times</td>
</tr>
<tr>
<td>Plug Insertion Life, test plug</td>
<td>IEC 60603-7 compliant plug</td>
</tr>
<tr>
<td>Plug Retention Force, minimum</td>
<td>133 N</td>
</tr>
</tbody>
</table>

### Environmental Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Temperature</td>
<td>-10 °C to +60 °C (+14 °F to +140 °F)</td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>-40 °C to +70 °C (-40 °F to +158 °F)</td>
</tr>
<tr>
<td>Relative Humidity</td>
<td>Up to 95%, non-condensing</td>
</tr>
<tr>
<td>Flammability Rating</td>
<td>UL 94 V-0</td>
</tr>
<tr>
<td>Safety Standard</td>
<td>UL</td>
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</table>

### Packaging and Weights

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packaging quantity</td>
<td>1</td>
</tr>
</tbody>
</table>

### Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard</td>
<td>Compliance</td>
</tr>
<tr>
<td>-------------------</td>
<td>-------------------------------------------------</td>
</tr>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
</tr>
<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
</tr>
<tr>
<td>UK-ROHS</td>
<td>Compliant</td>
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</tbody>
</table>