SNE Series Networking
Security Network Enclosure

Designed for systems with dense cabling when utilizing network-patching equipment. It comes equipped with internal cable ducts to properly route and protect your cables inside the enclosure.

EIA compliant 19” gangable hybrid security network enclosure shall be Middle Atlantic Products model # SNE30N-45. (refer to chart). Overall dimensions shall be ___H x 30”W x ___”D (refer to chart). Fully welded construction shall provide a UL Listed load capacity of 3,000 lbs. SNE shall come equipped with two pairs of fully adjustable steel rack rail with tapped 10-32 mounting holes in universal EIA spacing, black e-coat finish and numbered rack spaces. SNE shall include solid split rear doors capable of accepting up to eight qty 6” fans. SNE shall include one pair of Lever Lock™ mounting brackets. SNE shall have pre-threaded 5/16”-18 ganging holes. SNE shall be capable of ganging while fully loaded, using bolts only. SNE shall have marked rack rail depth indicators. SNE shall be of fully welded construction. SNE shall be finished in an environmentally friendly, durable black powder coat. SNE Series enclosures shall satisfy the 2007 & 2010 CBC; 2006, 2009 & 2012 IBC; ASCE 7-05 (2005 Edition) & ASCE 7-10 (2010 Edition) and the 2006 & 2009 editions of NFPA 5000 for use in areas of high seismicity, Seismic Use Group III, Zone 4 or Seismic Design Category (SDC) “D” with lateral force requirements for protecting 1,050 lbs. of essential equipment in locations with the highest level of seismicity and top floor or rooftop installations with an Importance factor (Ip) of 1.5 when used with SNE-Z4 seismic floor anchor bracket. SNE shall be UL Listed in the US and Canada to the UL-2416 (NWIN) category. SNE shall be GREENGUARD Gold Certified. SNE enclosure shall be RoHS EU Directive 2002 / 95 / EC compliant. SNE shall be manufactured by an ISO 9001 and ISO 14001 registered company. SNE enclosure shall be warrantied to be free from defects in material or workmanship under normal use and conditions for the lifetime of the rack.

Fully welded construction provides the following weight capacities:
• UL Listed load capacity – 3,000 lbs.
• Seismic certified capacity – 1,050 lbs.
• Lever Lock™ compatible (accepts all 21” vertical accessories)

Features:
• Ships fully configured and includes
  • (2) Cable Ducts in Front for cable management
  • (4) leveling feet
  • Solid split rear door (select models)
  • Solid top
  • (2) pair of adjustable 10-32 tapped rack rail
  • Pack of (100) 10-32 rack screws
• Available in 30” width
• Available in 36”, 42” and 48” overall depths
• Doors accommodate industry standard electronic door locks

Options:
• Split lift-off cable chase shall be 4.4” wide and mount in-between enclosures, model # SNE-CC-__-LT (refer to drawing for model number)
• Cable duct shall be model # SNE-__DUCT-4X6-__ and be available packaged or installed (refer to chart)
• Cable chase shall be model # SNE-__-CC12-45__ (refer to chart), and shall be 12” wide x ___” deep x 83.33” high
• Front air dam/zero-U panel mount shall be model # SNE-__-FAD-PM-__ (refer to drawing for model #)
• Bracket for top cable pass-through enclosure to enclosure shall provide the ability to pass cables from enclosure to enclosure when ganged together, and shall be model # SNE-TCB-__ (36, 42, 48)
• 6” wide wire type vertical lace shall be model # LACE-WB6-__ (24, 42, 45)
• Seismic Zone-4 and Seismic Use Group III compliancy floor anchor kit shall be model # SNE-__-24 (24, 27, 30)
SNE Series Networking
basic dimensions

**NOTES:**
1. REAR DOORS AND SIDE PANELS ARE KEYED THE SAME
2. NETWORK ENCLOSURE AVAILABLE WITHOUT REAR DOORS. SKU IN THE FORMAT SNE30N-45XX-LRD.
3. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED [ALL DIMENSIONS IN BRACKETS ARE IN MILLIMETERS]
SNE Series Networking
option dimensions

NOTES:
1. CABLE CHASE SHOWN MOUNTED ON A SNE RACK ENCLOSURE
2. CABLE CHASE CAN BE MOUNTED ON LEFT OR RIGHT SIDE OF RACK
3. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED [ALL DIMENSIONS IN BRACKETS ARE IN MILLIMETERS]

<table>
<thead>
<tr>
<th>CABLE CHASE PART NUMBER</th>
<th>CABLE CHASE DEPTH</th>
<th>1” &amp; 1-1/2” LKO (QTY)</th>
<th>4” &amp; 5” LKO (QTY)</th>
<th>FITS SNE RACKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>SNE-CCE12-4536</td>
<td>36.00 [914]</td>
<td>4</td>
<td>1</td>
<td>SNEXX-4536-XX</td>
</tr>
<tr>
<td>SNE-CCE12-4542</td>
<td>42.00 [1067]</td>
<td>4</td>
<td>1</td>
<td>SNEXX-4542-XX</td>
</tr>
<tr>
<td>SNE-CCE12-4548</td>
<td>48.00 [1219]</td>
<td>5</td>
<td>2</td>
<td>SNEXX-4548-XX</td>
</tr>
</tbody>
</table>
**NOTES:**
1. CABLE DUCTS ARE ONLY AVAILABLE FOR 30" WIDE RACK
2. CABLE DUCT CAN BE INSTALLED AT EACH INSIDE CORNER OF THE RACK.
3. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED [ALL DIMENSIONS IN BRACKETS ARE IN MILLIMETERS]
4. SNE-XXDUCT-2X6-U MODELS ONLY AVAILABLE PRE-INSTALLED

<table>
<thead>
<tr>
<th>CABLE DUCT PART NUMBER</th>
<th>OVERALL HEIGHT</th>
<th>RACK SPACES</th>
</tr>
</thead>
<tbody>
<tr>
<td>SNE-45DUCT-4X6</td>
<td>75.75 [1924]</td>
<td>45 SPACE</td>
</tr>
<tr>
<td>SNE-45DUCT-4X6-U</td>
<td>75.75 [1924]</td>
<td>45 SPACE</td>
</tr>
</tbody>
</table>
# SNE Series Networking Option Dimensions

## NOTES:
1. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED [ALL DIMENSIONS IN BRACKETS ARE IN MILLIMETERS]

## RACK SPACES | DOOR HEIGHT | 30.00 [762] WIDTH 70% VENTED DOOR | 30.00 [762] WIDTH PLEXI DOOR | 30.00 [762] WIDTH PLEXI VENTED DOOR
---|---|---|---|---
45 SPACE | 81.33 [2066] | SNE30-LVD-45 | SNE30-PD-45 | SNE30-VPD-45

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[Diagram showing dimensions of SNE Series Networking options.]
SNE Series Networking
option dimensions

NOTES:
1. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED [ALL DIMENSIONS IN BRACKETS ARE IN MILLIMETERS]

<table>
<thead>
<tr>
<th>RACK SPACES</th>
<th>DOOR HEIGHT</th>
<th>30.00 [762] WIDTH 70% VENTED SPLIT DOOR</th>
<th>30.00 [762] WIDTH SOLID SPLIT DOOR</th>
<th>30.00 [762] WIDTH 6'' FANS 1760CFM SPLIT DOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>45 SPACE</td>
<td>81.33 [2066]</td>
<td>SNE30-CLVD-45</td>
<td>SNE30-CSD-45</td>
<td>SNE30-CFD-45</td>
</tr>
</tbody>
</table>