Concrete Mountable Structured Media® Enclosure

APPLICATION
Structured Media enclosures make running cable and managing media both simple and cost-effective. These unique concrete mountable enclosures are specifically designed to provide a central distribution point for home or small office technologies in concrete or mortar block applications. They can accommodate the distribution of voice, data, video, audio, security, and control applications. They are available in 21”, 28”, and 42” sizes.

FEATURES
- Designed to withstand added weight during concrete pouring
- Moisture-resistant powder coating binds with treated steel to provide multiple levels of corrosion protection and durability
- Knockouts on the top and bottom support conduit up to 1.5” in diameter and facilitate cable routing and entry
- Power knockout located on side panel for increased vertical cable routing capacity

DESIGN CONSIDERATIONS
- Cardboard insert provided to help prevent debris or paint over-spray from entering the enclosure during the rough-in stage of installation
- Optional duplex receptacle power box constructed using same steel as enclosures for protection of electrical wiring components
- Flush mount covers and doors overlap ¾” to hide uneven concrete or mortar finishing (sold separately)
- Durable powder coating withstands 1/8” Dent Test for cured flexibility (per ASTM D 522-93A standard) for minimized scratching, cracking or peeling during shipping or installation.

STANDARDS COMPLIANCE
- cULus Listed: ANSI/UL 1863: Communication Circuit Accessories
- ANSI/UL 985: Household Fire-Warning System Units
- ANSI/UL 1023: Household Burglar-Alarm System Units
- ASTM D 522-93A
- CAN/CSA C22.2 No. 182.4-M90 (R2010):
  - Plugs, Receptacles and Connectors for Communication Systems
- TIA standards: TIA-568-C, TIA-570-B and TIA-607

PHYSICAL SPECIFICATIONS
- Dimensions: See page 2
- Materials: 16-gauge, grey, powder-coated steel

COUNTRY OF ORIGIN
- Mexico

WARRANTY INFORMATION
For a copy of Leviton product warranties, visit www.leviton.com/warranty.
### ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.

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<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
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<tbody>
<tr>
<td>21&quot; Enclosure</td>
<td>48605-21E</td>
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<tr>
<td>28&quot; Enclosure</td>
<td>48605-28E</td>
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<tr>
<td>42&quot; Enclosure</td>
<td>48605-42E</td>
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<tr>
<td>Duplex Receptacle Power Box</td>
<td>48605-2GP</td>
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