

## POPULATING THE STRUCTURED MEDIA ENCLOSURE

The Nerve Center of the Connected Home

For every residence — single-family home, high-rise, or hotel — Leviton offers an unparalleled selection of structured wiring solutions for networking, audio, video, and more. And we offer the ideal central distribution point to manage them all.

Populating the Structured Media Encl.

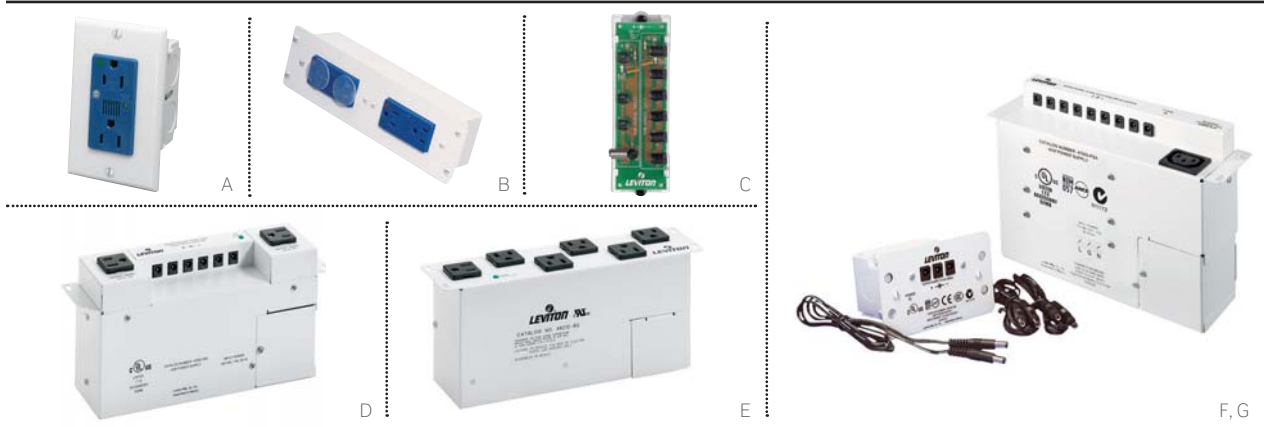
MDU & HOSPITALITY



## THE CONNECTED HOME

Get enterprise-grade, best-in-class broadband network performance capability with Leviton Structured Media components. These solutions are engineered to be an integrated system, providing an organized base and simplifying installation from rough-in through line activation. For enclosure configuration assistance, go to [Leviton.com/homeconfig](https://leviton.com/homeconfig).

1	<b>Structured Media Enclosures</b>	These versatile enclosures allow you to manage and distribute a full range of voice, data networking, audio, and video wiring from one central location. We have enclosure solutions for every construction type: wood, steel frame, concrete, and cinder block construction, and an RF Transparent Enclosure for expanding the reach of a wireless network.
2	<b>Data Patching and Distribution</b>	Leviton offers durable Cat 6 and 5e panels and modules for data cable distribution. The high-end Twist & Mount Panel makes installation simple and provides easy access for moves, additions, or changes in the home network.
3	<b>Telephone Patching and Distribution</b>	Choose from a wide selection of telephone distribution boards, modules, or panels for telephone and security systems. Our Telephone Input Distribution Panel (TIDP) supports inputs for use with “triple-play” modems and complements the look and simplicity of our Twist & Mount Patch Panels.
4	<b>Premium and Passive CATV Splitters</b>	Distribute the incoming RF signal to locations throughout a home via coaxial cable using Leviton passive CATV splitters, or use Premium splitters to optimize the performance of digital cable signals to handle HDTV.
5	<b>Wireless Routers and Switches</b>	Leviton offers a complete Gigabit solution with high-speed routers and switches. Create a Local Area Network (LAN) in the home or office to network PCs, printers, and other connected devices. Integrate with the Leviton Wireless Router for maximum speeds on wired and portable devices.
6	<b>Ultra High-Flex Patch Cords</b>	Ultra High-Flex Patch Cords allow for tighter radius connections and a cleaner finished appearance inside a dressed Structured Media Enclosure.
7	<b>ISP Modem (provided by service provider)</b>	The modem converts DSL, cable, or fiber optic signals for Internet access for triple-play service or pure data connections.
8	<b>Integrated Power Supply</b>	Structured cabling systems rely on active gear that requires low-voltage power and surge protection. Leviton offers power supplies with extra plugs that eliminate the need for bulky power adapters within enclosures.



## SURGE-PROTECTION, STANDARD AC POWER MODULES & J-BOX KITS

- Fit in standard 14"-, 21"-, 28"-, 30"- and 42"- Structured Media® Enclosures
- Surge-protected versions provide enhanced protection and EMI/RFI filtering per UL 1449 standard

## DC BUS MODULE

- Eliminates need for more than two bulky AC/DC power adapters
- Contains six 12 VDC power outputs at up to 1500 mA total
- Contains three 24 VDC power outputs at up to 1000 mA total, including one F-connector
- Output power cables included for all except 24 VDC F-connector connection

## VERSATILE DC POWER SUPPLIES

- 120 VAC, 60 Hz input
- Includes NEMA 5-15 AC receptacles at 15A total
- Eliminates the need for multiple bulky AC/DC power adapters

## AC SURGE MODULES

- Includes six surge-protected NEMA 5-15P receptacles
- Allows six AC/DC power adapters to fit easily into Structured Media Enclosures
- Powers routers, switches, modems, volume controls, camera hubs, and other Structured Media mounted devices

## UNIVERSAL MINI DC POWER SUPPLIES

- 90 - 264 VAC, 50/60 Hz input
- Provides three 12 VDC outputs with surge protection at 833 mA total
- Eliminates the need for multiple bulky AC/DC power adapters

## UNIVERSAL DC POWER SUPPLIES

- 100 - 240 VAC, 50/60 Hz input
- Provides nine 12 VDC outputs with surge protection at 3.34A total
- Includes one IEC AC power receptacle
- Eliminates the need for multiple bulky AC/DC power adapters

## POWER SUPPLIES

DESCRIPTION	PART NO.
<b>[A]</b> Surge J-Box Kit, one duplex receptacle, wallplate	47605-ACS
Non-Surge J-Box Kit, one duplex receptacle, wallplate	47605-ACN
<b>[B]</b> Surge AC Power Module, two duplex receptacles	47605-ODP
Non-Surge AC Power Module, two duplex receptacles	47605-NDP
<b>[C]</b> DC Bus Module, 12 VDC and 24 VDC	48212-124
<b>[D]</b> Versatile Power Supply, six 12 VDC connectors and two NEMA 15A receptacles	47605-PSC
<b>[E]</b> AC Surge Module, six receptacles	48212-06S
<b>[F]</b> Universal Mini DC Power Supply, three 12 VDC connectors	47605-PSB
<b>[G]</b> Universal DC Power Supply, nine 12 VDC connectors and one IEC AC receptacle	47605-PSA
IEC TO NEMA 15A Adapter Power Cord, 12" (accessory for 47605-PSA)	48212-IEC