LEVITON®
Network Solutions
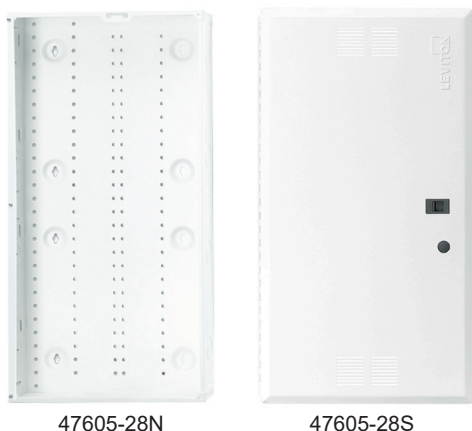
28" & 42" STRUCTURED MEDIA™ Enclosures

APPLICATION

28" and 42" STRUCTURED MEDIA Enclosures terminate home-run wires from wall outlets and provide a distribution point for voice, data, and video wiring in a residence or multiple dwelling unit. These enclosures are ideal for new installations or retrofits. They can be surface mounted or recessed by mounting between wall studs (on 16-inch centers), using provided wood screws for a clean and professionally finished appearance.

47605-28N   47605-28S

SPECIFICATION

Enclosures shall be a one-piece (excluding cover) box, made of 20-gauge, white powder-coated steel. They shall be flush mounted with four wood screws (provided) on standard 16-inch center wall studs prior to drywall installation, or surface mounted after drywall installation. The enclosures include multiple knockouts on the top, bottom, and sides to support conduit and facilitate cable routing and entry. The enclosures shall meet all applicable standards: be c(UL)us and ACA listed, comply with ANSI/TIA-568-C and ANSI/TIA-570-B requirements, and be UL Listed for fire and burglary systems. The manufacturer shall provide a two-year limited product warranty.

DESIGN CONSIDERATIONS

- Recess mounting should precede drywall installation
- Enclosure must not be mounted in firewall locations
- Premium Hinged Vented Door recommended when using active equipment inside enclosure

COUNTRY OF ORIGIN

Mexico

FEATURES & BENEFITS

- Cutout pattern in bottom accommodates single gang or full width AC power modules and Mini and Universal DC power supplies
- Mounting slots simplify adjustment for different sheetrock depths
- Sheetrock depth marks (½-inch, 5/8-inch and 3/4-inch) on the enclosure simplify alignment
- Lance slots provide clean cable management within the enclosure
- Product may be surface or recess mounted
- Ships with a cardboard insert to help prevent drywall debris or paint overspray from entering the enclosure during the rough-in stage of installation
- Keyhole slots on the cover allow for easier installation
- Multiple knockouts on the top support conduit up to two inches in diameter and facilitate cable routing and entry
- Self-healing foam grommets protect cable bundles
- Holds quarter-, half-, and full-width expansion modules, with the ability to mount most modules vertically or horizontally
- Three enclosure cover types are available: Flush-Mount Cover, Economy Hinged Door, and Premium Vented Hinged Door
- White powder coating contains up to 25% post-consumer recycled plastic, mitigating plastic waste and reducing carbon emissions

STANDARDS & REGULATIONS

- c(UL)us Listed
- ANSI/UL 1863
- ANSI/UL 985
- ANSI/UL 1023
- CAN/CSA C22.2 No. 182.4-M90 (R2010)
- ANSI/TIA-568-C
- ANSI/TIA-570-B
- ANSI/TIA-607

MECHANICAL SPECIFICATIONS

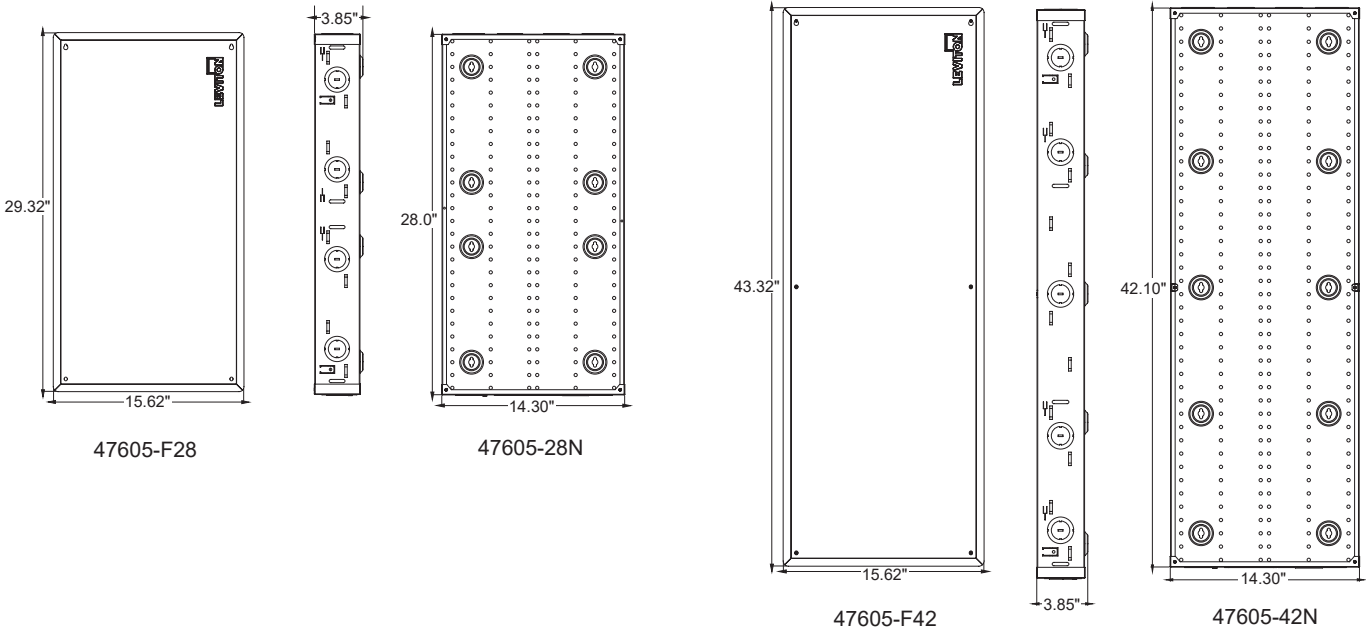|	
Dimensions:	See page 2
Capacity:	28" Enclosure: Up to 12 modules
	42" Enclosure: Up to 18 modules
Materials:	Enclosure: 20-gauge, white powder-coated steel
	Cover: 18-gauge, white powder-coated steel

WARRANTY INFORMATION

For Leviton product warranties, go to Leviton.com/ns/warranty

B26 SS1431-CA-LA-US ENv1
Revised February 2026

47605-F28

47605-28N

47605-F42

47605-42N

47605-28x, 47605-42x

PART NUMBERS - ENCLOSURES

Description	Part No.
28" Enclosure and Flush-Mount Cover, 29.35" (745.5 mm) H x 15.62" (396.8 mm) W x 3.85" (97.8 mm) D	47605-28W
28" Enclosure only, 28.0" (711.2 mm) H x 14.30" (363.2 mm) W x 3.85" (97.8 mm) D	47605-28N
28" Enclosure only, job packed, 3 per pack, 28.0" (711.2 mm) H x 14.38" (365.3 mm) W x 3.85" (97.8 mm) D	47605-28G
42" Enclosure and Flush-Mount Cover, 43.35" (1,101.1 mm) H x 15.62" (396.8 mm) W x 3.85" (97.8 mm) D	47605-42W
42" Enclosure only, 42.10" (1,069.3 mm) H x 14.30" (363.2 mm) W x 3.85" (97.8 mm) D	47605-42N

PART NUMBERS - ACCESSORIES

Description	Part No.
28" Flush-Mount Cover, 29.32" (744.7 mm) H x 15.62" (396.8 mm) W x 0.20" (5.1 mm) D	47605-F28
28" Economy Hinged Door, 29.32" (744.7 mm) H x 15.62" (396.8 mm) W x 0.25" (6.4 mm) D	47605-28D
28" Premium Vented Hinged Door, 29.32" (744.7 mm) H x 15.62" (396.8 mm) W x 0.25" (6.4 mm) D	47605-28S
28" Flush-Mount Cover only job packed, 3 per pack, 29.32" (744.7 mm) H x 15.62" (396.8 mm) W x 0.20" (5.1 mm) D	47605-28B
42" Flush-Mount Cover, 43.32" (1100.3 mm) H x 15.62" (396.8 mm) W x 0.20" (5.1 mm) D	47605-F42
42" Economy Hinged Door, 43.32" (1100.3 mm) H x 15.62" (396.8 mm) W x 0.25" (6.4 mm) D	47605-42D
42" Premium Vented Hinged Door, 43.32" (1100.3 mm) H x 15.62" (396.8 mm) W x 0.25" (6.4 mm) D	47605-42S
Extender Bracket, 2" depth extension package for 28" STRUCTURED MEDIA™ Enclosure	47612-28B
Extender Bracket, 2" depth extension package for 42" STRUCTURED MEDIA Enclosure	47612-42B
STRUCTURED MEDIA Enclosure Lock & Key	5L000-L0K

For further support information, visit Leviton.com/ns/support

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B26 SS1431-CA-LA-US ENv1
Revised February 2026