

PRODUCT SPECIFICATIONS

47605-14x, 47605-21x

14" & 21" STRUCTURED MEDIA™ Enclosures

APPLICATION

14- and 21-inch STRUCTURED MEDIA Enclosures make running cable and managing media both simple and cost effective. They are designed to provide a central distribution consolidation point, and can be installed and concealed in a closet or behind a flat-screen display. STRUCTURED MEDIA enclosures are ideal for supporting home, classroom, and small office technologies, enclosures accommodate the distribution of voice, data, video, audio, security, and IT/AV control applications.



47605-14E



47605-21E

SPECIFICATION

Enclosures shall be one-piece (excluding cover) boxes, made of 20-gauge, white powder-coated steel. They shall be flush mountable, with four wood screws (provided) on standard 16-inch center wall studs prior to drywall, or surface mountable after drywall installation. Each enclosure shall have a cutout to accommodate a single-gang J-Box power module, AC power module, or a Mini or Universal DC power supply. The enclosures shall include multiple knockouts on the top and bottom to support conduit up to two inches in diameter and facilitate cable routing and entry. The enclosure shall be c(UL)us Listed and comply with ANSI/TIA-568-C, ANSI/TIA-570-B, and ANSI/TIA-607 standards.

COUNTRY OF ORIGIN

Mexico

WARRANTY INFORMATION

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

FEATURES & BENEFITS

- Bottom cutout pattern accommodates AC and DC power modules
- Mounting slots on the enclosure simplify adjustment for different drywall depths (1/2 inch, 5/8 inch, and 3/4 inch)
- Enclosures may be surface or flush mounted
- Optional Flush-Mount Cover overlaps 3/4 inch to hide possible uneven drywall cuts around the enclosure
- Ships with a cardboard insert to help prevent drywall debris or paint overspray
- Knockouts on top and bottom support conduit up to two inches in diameter and facilitate cable routing and entry
- Self-healing foam grommets protect cable bundles and prevent dust from entering the enclosure
- Available 14-inch enclosure ceiling-mount kit for installing in non-plenum drop-ceiling applications
- Mounting brackets (sold separately) can accommodate an array of devices
- White powder coating contains up to 25% post-consumer recycled plastic, mitigating plastic waste and reducing carbon emissions

DESIGN CONSIDERATIONS

- Flush mounting should precede drywall installation
- Enclosure not intended to be mounted in firewall applications
- Premium Hinged Vented Doors recommended when using active equipment inside enclosures, such as IT/AV signal extenders, routers, and switches
- For enterprise PON applications, recommended capacity of the 14-inch enclosure is one 32-leg passive optical splitter and three 12-port SC/APC adapter plates

STANDARDS & REGULATIONS

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

MECHANICAL SPECIFICATIONS

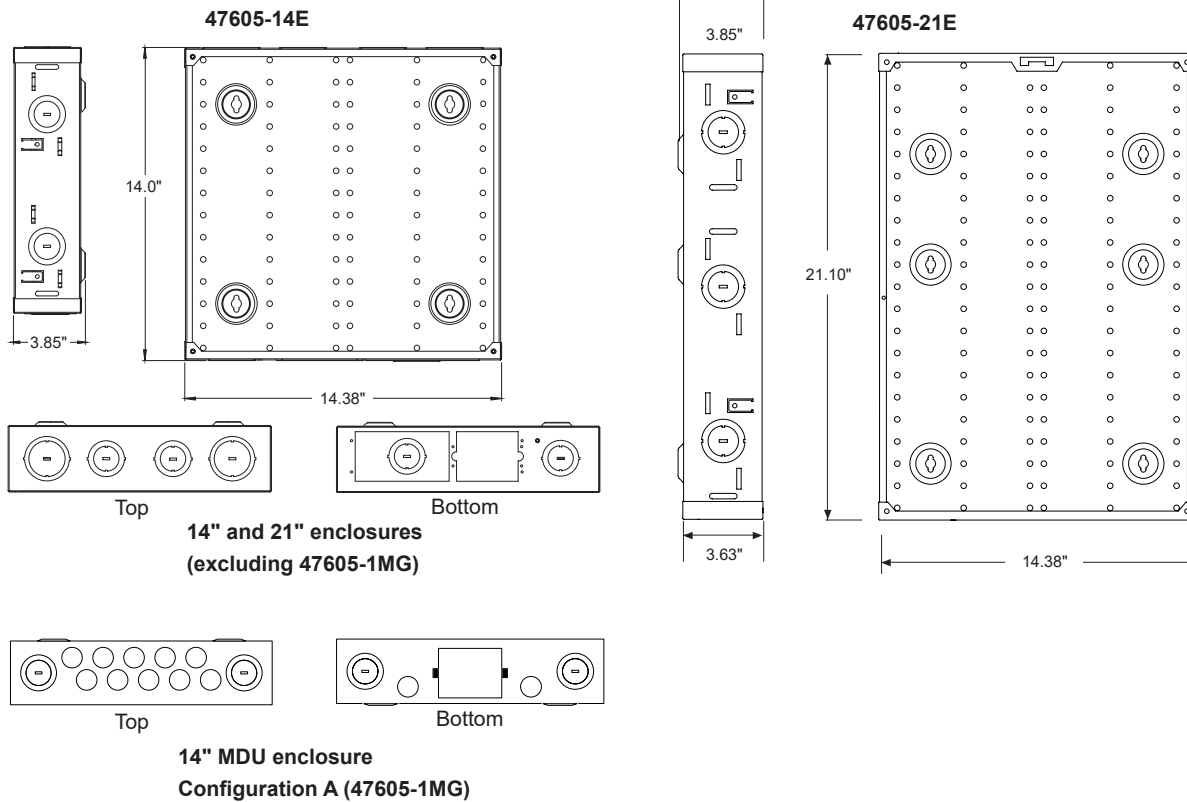
Dimensions:	See page 2
Materials:	Enclosure: 20-gauge, white powder-coated steel Covers: 18-gauge, white powder-coated steel
Capacity:	Maximum of two full-sized distribution panels

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PART NUMBERS

Description	Part No.
14" Enclosure and Flush-Mount Cover, 15.35" (389.9 mm) H x 15.62" (396.8 mm) W x 3.85" (97.8 mm) D	47605-140
14" Enclosure only, 14.0" (355.6 mm) H x 14.38" (365.3 mm) W x 3.85" (97.8 mm) D	47605-14E
14" Multi Dwelling Unit Configuration A Enclosure and Flush-Mount Cover, 15.35" (389.9 mm) H x 15.62" (396.8 mm) W x 3.85" (97.8 mm) D	47605-1MG
14" Flush-Mount Cover, 15.32" (389.1 mm) H x 15.62" (396.8 mm) W x 0.20" (5.1 mm) D	47605-14C
14" Economy Hinged Door, 15.32" (389.1 mm) H x 15.62" (396.8 mm) W x 0.25" (6.4 mm) D	47605-14D
14" Premium Vented Hinged Door, 15.32" (389.1 mm) H x 15.62" (396.8 mm) W x 0.25" (6.4 mm) D	47605-14S
14" Enclosure only, job packed, 6 per pack, 14.0" (355.6 mm) H x 14.38" (365.3 mm) W x 3.85" (97.8 mm) D	47605-14G
14" Flush-Mount Cover only, job packed, 6 per pack 15.32" (389.1 mm) H x 15.62" (396.8 mm) W x 0.20" (5.1 mm) D	47605-14B
14" Ceiling-Mount Kit, .75" (19.1 mm) H x 23.68" (601.5 mm) W x 23.68" (601.5 mm) D	47612-CMK
21" Enclosure only, 21.10" (535.9 mm) H x 14.38" (365.3 mm) W x 3.85" (97.8 mm) D	47605-21E
21" Flush-Mount Cover, 22.35" (567.7 mm) H x 15.62" (396.8 mm) W x 0.20" (5.1 mm) D	47605-21C
21" Premium Vented Hinged Door, 22.35" (567.7 mm) H x 15.62" (396.8 mm) W x 0.25" (6.4 mm) D	47605-21S

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

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USA
Network Solutions Headquarters
+1 (800) 722 2082
infoUSA@leviton.com
BERK-TEK™ Cable
+1 (800) 237 5835 | infoUSA@leviton.com

Asia Pacific
+852 3620 2602
infoAPAC@leviton.com

Canada
+1 (800) 461 2002
infoCanada@leviton.com

Europe
+44 (0) 1592 772124
infoEurope@leviton.com

Latin America
MX: +52 (55) 2128 6286
LATAM: +52 (55) 2333 5963
infoLATAM@leviton.com

Middle East & Africa
+971 (4) 247 9800
infoMEA@leviton.com

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