



## Centralized Distribution for Wired & Wireless Low Voltage Systems

**20": ENP2050, ENP2060, ENP2060-5, ENP2080, ENP2080-5**

**30": ENP3050, ENP3060, ENP3060-5, ENP3080, ENP3080-5**

**42": ENP4250, ENP4260, ENP4260-5, ENP4280, ENP4280-5**

**Trim Rings: ENP2001, ENP3001, ENP4201**

**Accessories: AC1040, AC1041, AC1035-20**

This enclosure secures both wired structured wiring systems and wireless networking equipment in a professional, out-of-sight installation.

Order as a complete assembly containing the enclosure and hinged door, a-la-carte, or in bulk to efficiently meet the requirements of your project

### Enclosures: Features & Benefits

- **Wireless Transparent Material** – UL-rated ABS plastic allows wireless devices such as access points to secure in the cabinet without degrading network performance.
- **Stackable** – Enclosures and doors are each neatly stackable to efficiently ship and warehouse.
- **Surface or Flush Mounting** – Mounts flush to the stud bay with staggered tabs that allow side-by-side installations of multiple enclosures.
- **UL Rated** – Meets or exceeds the standards of UL Standard 2416. Specified for non-fire rated walls.
- **Universal Mounting Grid** – Compatible with video, voice and data distribution modules from multiple manufacturers. Ask us for our up-to-date compatibility list.
- **Extensive Venting** – Provides superior heat dispersion for powered devices mounted in the enclosure.
- **Extra Depth** – Protruded door adds 1.2" (30mm) of enclosure depth for compatibility with more third party devices such as uninterruptable power supplies (UPS).
- **Conceals Drywall Cutout** – Extended door circumference conceals the drywall cutout for a professional finish.
- **Layered Latch** – Holds the door shut and flush to the drywall without the need of a lock. Locking can be accommodated with the provided screw holes.



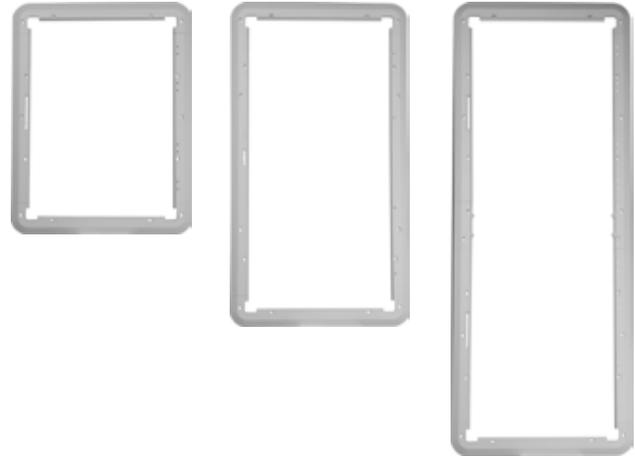
**Enclosure includes two electrical knockouts on the bottom and five 2" (51mm) cable knockouts on top. 2" rubber grommets are available as an accessory item.**

### Compliance

- UL 985, Household Fire-Warning System Units. ULC-S545, Residential Fire Warning System Control Units
- UL 1023, Household Burglar-Alarm System Units. CAN/ULC/ORD-C1023, Household Burglar Alarm System Units
- UL 2416, Audio/Video, Information and Communication Technology Equipment Cabinet, Enclosure and Rack Systems
- UL60950-1 & CAN/CSA C22.2 No. 60950-01-07, Information Technology Equipment, Including Electrical Business Equipment
- RoHS Compliant

## Trim Rings: Features & Benefits

- **Smooth Transitions** – Conceal drywall imperfections creating a smooth transition to wall surface
- **Modular Design** – Modular snap-together design saves valuable space and cost of bulky shipping and warehousing
- **Reversible Door Swing** – Trim Ring can be installed to support left or right door swing
- **Mounting Hardware** – Includes hardware for installation and cable management



## Accessories: Features & Benefits

### AC1040

- **3rd Party Devices** – Allows 3rd party wired and wireless devices to be secured within structured wiring enclosure
- **Multiple Mounting Options** – Vertical and horizontal strapping locations provide a variety of mounting configurations
- **Secure** – Strategically places screw holes allow devices to be securely affixed within enclosure
- **Universal Mounting** – Universal mounting holes accept 3rd party modules to maximize compatibility
- **Mounting Hardware** – Includes (4) plungers and grommets and 8' of Velcro strapping



### AC1041

- **Stay Organized** – Neatly organize and manage fiber within structured wiring enclosure
- **Bend Radius Protection** – 1.5" spool radius maintains proper bend requirements for fiber and category cable
- **Versatile Installation Options** – Half round design and multiple mounting holes provide versatile installation options for metal or plastic enclosures
- **Mounting Hardware** – Sold as a pair and includes (4) plungers and grommets and (2) 4" cable ties



### AC1035-20

- **Clean Installations** – Harness cables within a plastic enclosure for clean installations
- **Loop Design** – Low-profile loop design is capable of accepting 1/2" w Velcro or cable ties
- **No Tools Necessary** – Easily attach to the plastic enclosure with included plunger/grommet
- **Secure** – Clips mount securely to enclosure, withstanding 20 lbs pull force
- **Materials** – Pack includes 20 Cable Management Clips



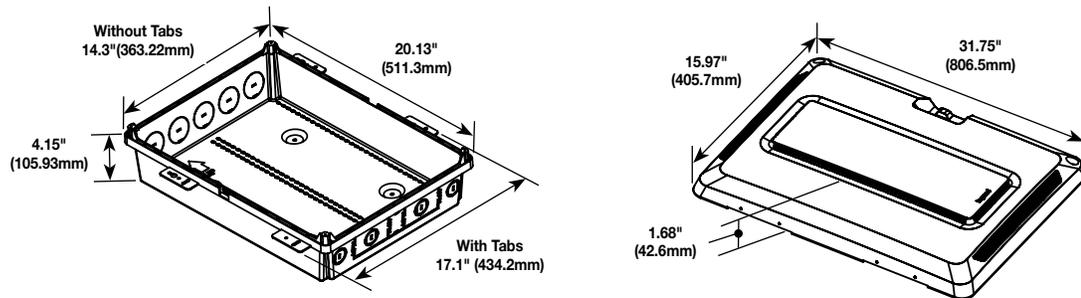
## Technical Information

### Enclosure Specifications

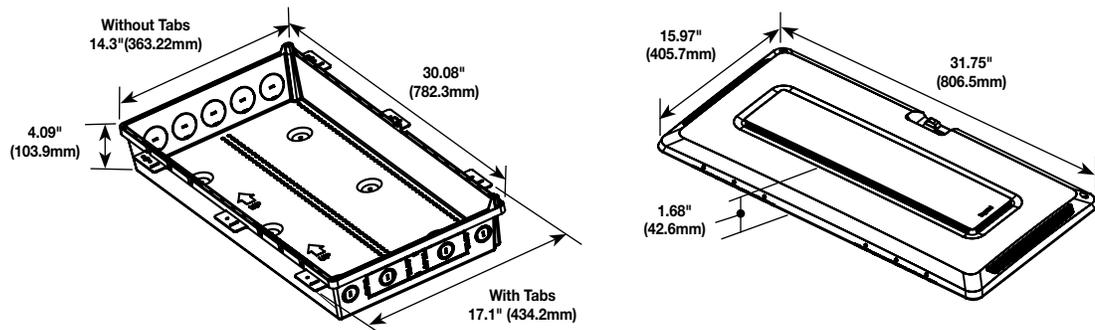
	20" Enclosure	30" Enclosure	42" Enclosure
Material	ABS Plastic	ABS Plastic	ABS Plastic
Color	White (Paintable*)	White (Paintable*)	White (Paintable*)
Specified Temperature	32°F - 122°F, 0°C - 50°C	32°F - 122°F, 0°C - 50°C	32°F - 122°F, 0°C - 50°C
Unit Weight	4.5 Lbs 2.04kg	6.17 Lbs 2.8kg (ENP3050)	8.64 Lbs 3.2kg (ENP4250)
Shipping Weight	6.5 Lbs 2.95kg	8.7 Lbs 3.95kg (ENP3050)	12.2 Lbs 5.5 kg (ENP4250)
Paintable*	Rust-Oleum Paint for Plastic or equivalent	Rust-Oleum Paint for Plastic or equivalent	Rust-Oleum Paint for Plastic or equivalent

## Dimensions – Enclosures

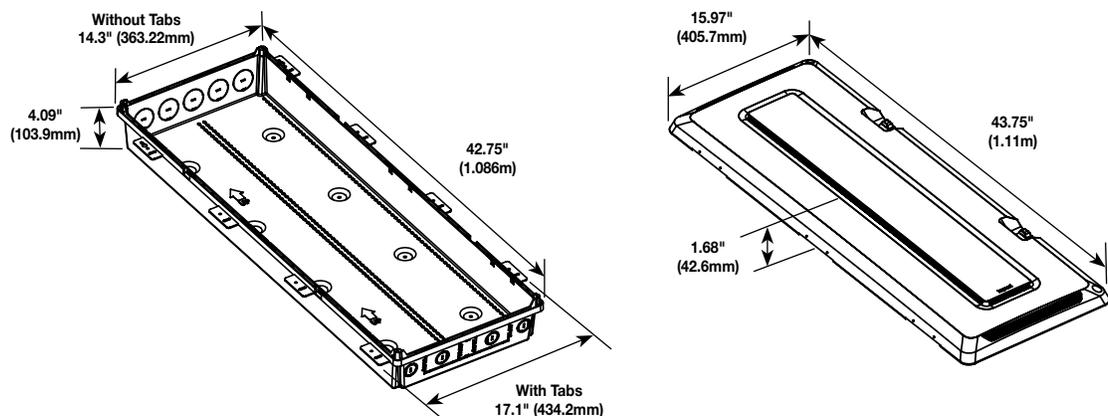
### 20" Enclosure



### 30" Enclosure

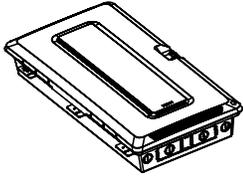


### 42" Enclosure



## Ordering Information

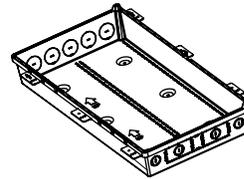
### Plastic Enclosure with Hinged Door



A complete assembly for an installation.

20" ENP2050  
30" ENP3050  
42" ENP4250

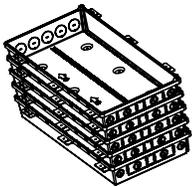
### Plastic Enclosure



Separate rough-in and trim out phases by ordering enclosures and doors separately.

20" ENP2080  
30" ENP3080  
42" ENP4280

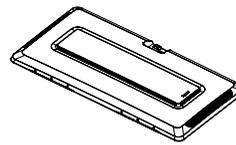
### Plastic Enclosures (Pack of 5)



Neatly stacked enclosures, perfect for shipping to large projects.

20" ENP2080-5  
30" ENP3080-5  
42" ENP4280-5

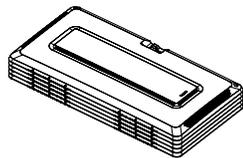
### Plastic Door



Separate rough-in and trim out phases by ordering enclosures and doors separately.

20" ENP2060  
30" ENP3060  
42" ENP4260

### Plastic Doors (Pack of 5)



Neatly stacked doors, perfect for shipping to large projects.

20" ENP2060-5  
30" ENP3060-5  
42" ENP4260-5

### 2" Rubber Grommets for Plastic Enclosures (Pack of 5)



Covers top-facing knockout holes and protects cables.

AC1034

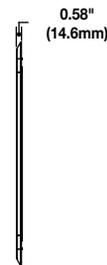
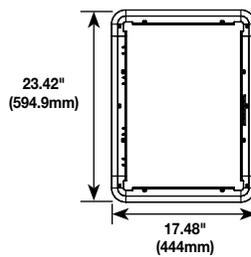
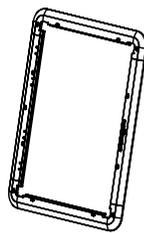
## Technical Information

### Trim Rings Specifications

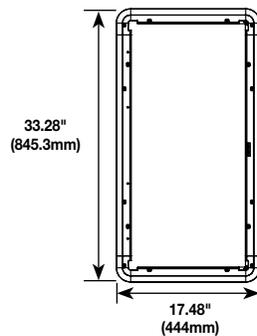
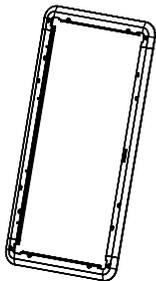
	20" Trim Ring	30" Trim Ring	40" Trim Ring
Material	ABS Plastic	ABS Plastic	ABS Plastic
Color	White (Paintable*)	White (Paintable*)	White (Paintable*)
Specified Temperature	32°F - 122°F, 0°C - 50°C	32°F - 122°F, 0°C - 50°C	32°F - 122°F, 0°C - 50°C
Unit Weight	0.5 Lbs 0.227 kg	1 Lb 0.454kg	1 Lb 0.454kg
Shipping Weight	0.5 Lbs 0.227 kg	1 Lb 0.454kg	1 Lb 0.454kg
Paintable*	Rust-Oleum Paint for Plastic or equivalent	Rust-Oleum Paint for Plastic or equivalent	Rust-Oleum Paint for Plastic or equivalent

### Dimensions – Trim Rings

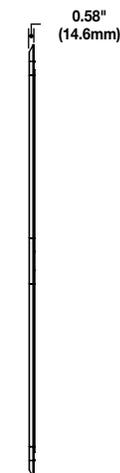
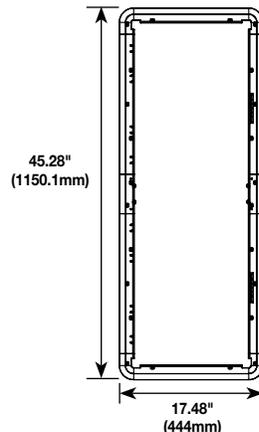
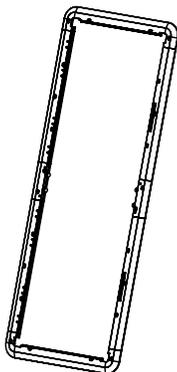
#### ENP2001 – Plastic 20" Trim Ring



#### ENP3001 – Plastic 30" Trim Ring



#### ENP4201 – Plastic 42" Trim Ring



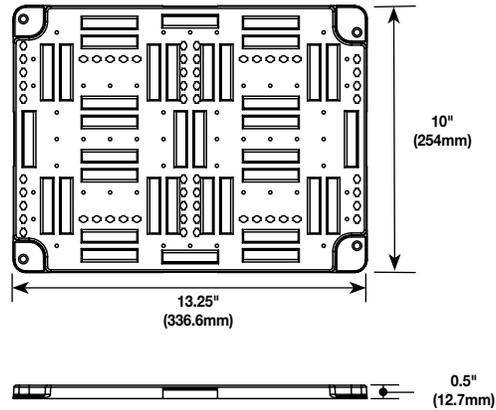
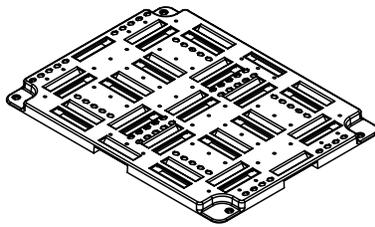
## Technical Information

### Accessories Specifications

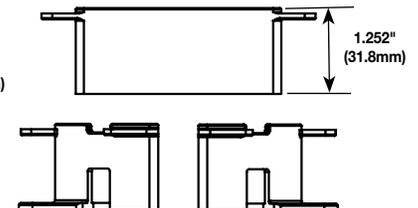
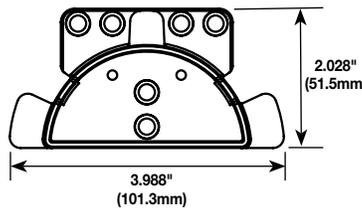
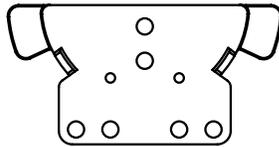
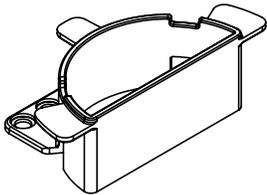
	AC1040	AC1041	AC1035-20
Material	ABS Plastic	ABS Plastic	ABS Plastic
Color	White (Paintable*)	White (Paintable*)	White (Paintable*)
Specified Temperature	32°F - 122°F, 0°C - 50°C	32°F - 122°F, 0°C - 50°C	32°F - 122°F, 0°C - 50°C
Unit Weight	0.8 lbs. 0.36 kg.	0.6 lbs. 0.03 kg. (each spool)	0.01 Lbs 0.005kg
Shipping Weight	1.15 lbs. 0.41 kg.	0.12 lbs. 0.05 kg.	0.15 Lbs 0.07kg
Paintable*	N/A	N/A	N/A
Mounting	Mounts in Plastic Enclosure with included Plungers & Grommets (Quantity 4)	for Plastic or equivalent included Plungers & Grommets (Quantity 4)	Mounts in Plastic Enclosure with included Plungers & Grommets

### Dimensions - Accessories

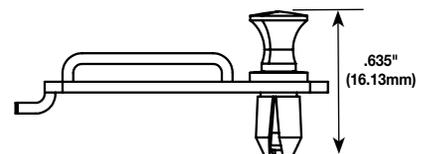
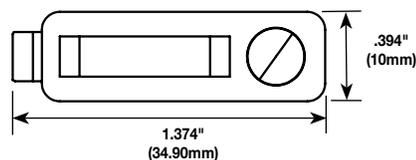
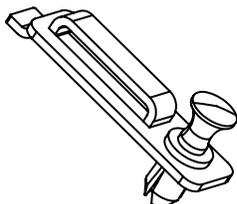
#### AC1040 - Universal Mounting Plate



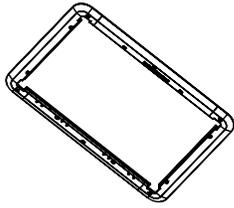
#### AC1041 - Fiber Management Spools



#### AC1035-20 - Cable Management Clips

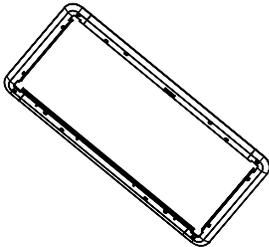


## Ordering Information



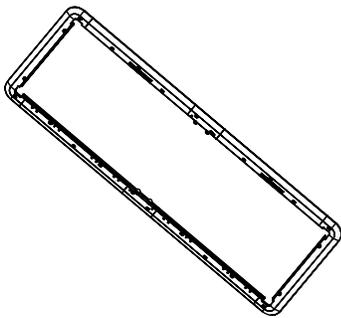
### ENP2001 – 20" Trim Ring

Constructed from durable ABS Plastic and designed to conceal drywall imperfections creating a smooth transition to the finished wall surface. Trim Ring includes mounting hardware and cable tie clips.



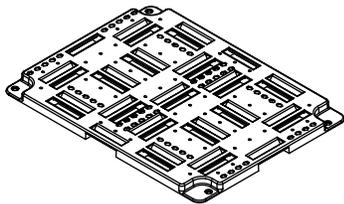
### ENP3001 – 30" Trim Ring

Constructed from durable ABS Plastic and designed to conceal drywall imperfections creating a smooth transition to the finished wall surface. Trim Ring includes mounting hardware and cable tie clips.



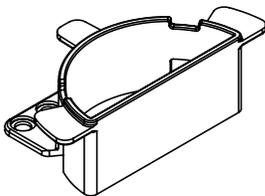
### ENP4201 – 42" Trim Ring

Constructed from durable ABS Plastic and designed to conceal drywall imperfections creating a smooth transition to the finished wall surface. Trim Ring includes mounting hardware and cable tie clips.



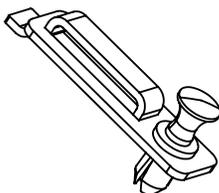
### AC1040 – Universal Mounting Plate

Constructed from durable ABS Plastic and designed to securely mount a variety of devices. The Universal Mounting Plate includes (4) plungers and grommets and 4 feet of Velcro strapping.



### AC1041 – Fiber management Spools

Designed to neatly organize and manage fiber and category cabling within a structured wiring enclosure.



### AC1035 – Cable Management Clips-Bulk Pack of 20

Designed to insert vertically into the enclosure mounting holes and easily secure with the included plunger/grommet – no tools necessary.

## Featured Modules & Splitters

### PATCH PANELS

<b>AC1058</b>	8-Port Cat 5e Network Interface Module
<b>AC1068</b>	8-Port Cat 6 Network Interface Module
<b>AC1000</b>	6-Port Cat 5e Network Interface Module
<b>AC1001</b>	6-Port Network Interface Module (Unpopulated)
<b>AC1012</b>	6-Port Cat 5e Network Interface Module
<b>AC1013</b>	6-Port Cat 6 Network Interface Module
<b>AC1014</b>	12-Port Cat 5e Network Interface Module
<b>AC1015</b>	12-Port Cat 6 Network Interface Module

### DATA NETWORKING

<b>DA1054</b>	4-Port Gigabit Router/Switch
<b>DA1008</b>	8-Port Gigabit Switch

### ACCESSORIES

<b>364904-01</b>	Universal Mounting Plate Full Width
<b>364896-01</b>	Universal Mounting Plate Half Width
<b>AC1040</b>	Universal Mounting Plate
<b>AC1041</b>	Fiber Management Spools
<b>AC1035-20</b>	20 Cable Management Clips
<b>AC1042</b>	MDU Mounting Bracket
<b>PW1006</b>	Twin Power Supply Bracket



### VIDEO MODULES

<b>VM1000</b>	1 x 4 Passive Video Splitter/Combiner
<b>VM1002</b>	1 x 8 Passive Video Splitter/Combiner

### VOICE MODULES

<b>1267062-01-V1</b>	6-Way Basic Telecom Module with RJ31X (110 Punchdown)
<b>TM1045</b>	10-Way Telecom Module with RJ31X (RJ45)
<b>TM1110</b>	10-Way Telecom Module with RJ31X (110 Punchdown)

### VOICE & VIDEO COMBO MODULES

<b>364400-04</b>	Basic 6 x 4 Combo Module (110 Punchdown)
<b>C01045</b>	10 x 8 Combo with RJ31X (RJ45)
<b>C01110</b>	10 x 8 Combo with RJ31X (110 Punchdown)
<b>C01156</b>	Trio Combo Module with Cat5e Data
<b>C01166</b>	Trio Combo Module with Cat6 Data

### POWER MANAGEMENT

<b>AC1031</b>	6-Port Power Strip, Half Width
<b>364569-02-V1</b>	Surge-Protected Duplex Power Kit
<b>F7526</b>	Duplex Power Kit

## Vertical Markets

- Multi-Dwelling Units (MDU)
- Single Family Homes (SFH)

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