







LVP-1

LVP-1 Installed

	Catalog Number	Component Description	UPC# 85339	Std. Pkg. Qty.	Std. Wt. (lb.)
	LVP-1	Low voltage divider plate for use with 2302, 3303, 4304, 5305 Series and 9314 only. See 2008 NEC 800.133(A)(1)(c).	80000	50*	3
'	* Consists of ten (10) packages of five (5) pieces each				













9312-EK

9312-EWC2

9312-EWC4

9312-EWK

9329-EWK

	Cu. In.	In. Catalog		Ext	erior Dimensio	UPC#	Std. Pkg.	Std. Wt.	
	Volume	Number	Component Description	D	W	Н	85339	Qty.	(lb.)
Ears	28.0	9312-E	Ears, Speed Klamps™- bulk packed	2-¾	4-1/8	3-1/4	10064	50	23
	28.0	9312-EK	Ears, Speed Klamps™- factory installed	2-¾	4-1/8	3-1/4	29112	50	24

	Cu. In. Catalog			Exterior Dimensions			UPC#	Std. Pkg.	Std. Wt.
	Volume	Number	Component Description	D	W	Н	85339	Qty.	(lb.)
ets	28.0	9312-EW	Ears, wing brackets, Speed Klamps™- bulk packed	2-3/4	4-1/8	3-1⁄4	29100	50	25
Brackets	28.0	9312-EWC2	Ears, wing brackets, 2 wire clamps - factory installed	2-3/4	4-1/8	3-1/4	29110	50	26
Wing	28.0	9312-EWC4	Ears, wing brackets, 4 wire clamps - factory installed	2-¾	4-1/8	3-1/4	29120	50	28
త	28.0	9312-EWK	Ears, wing brackets, Speed Klamps™- factory installed	2-¾	4-1/8	3-1/4	29111	50	25
Ears	32.5	9329-EW	Ears, wing brackets, Speed Klamps™- bulk packed	3-1/4	4-1/8	3-1/4	10801	50	27
	32.5	9329-EWK	Ears, wing brackets, Speed Klamps™- factory installed	3-1/4	4-1/8	3-1/4	10802	50	27

late	Catalog Number	Component Description	UPC# 85339	Std. Pkg. Qty.	Std. Wt. (lb.)
Temp	2TP	Metal template for two gang old work box: 9312-E series, 9329-E series	88016	1	2

All dimensions are in inches unless otherwise noted. See page 7 for Attachment Coding suffix descriptions.







Installation Instructions

For Flush Device & Round Outlet Boxes



Installation Instructions: Single Gang Boxes

Old Work Single Gang Boxes with Ears

Part Numbers: 9331-EK, 9363-EK, 9368-EK

The Allied Moulded 9331-EK, 9363-EK and 9368-EK can be mounted two ways, either through the holes in the metal plaster ears or through the hole provided in the bottom of the box.

Ear Mount Instructions

 Cut an opening in the wall to comply with NEC 314-20. Allied Moulded Products' template #1TP is designed to provide the guide for such a hole and allows 1/16" clearance around the outside of the box.



- 2. Using two (2) #8 sheet metal screws at least ¾" in length, attach the box to the substrate. One screw should be located at each end of the box. UL® has tested these boxes in 3/8" thick plywood, which is the substrate used for its standard test. The strength of the substrate must be equal to 3/8" thick plywood.
- If the wall assembly is not accessible from the back side to complete the wiring, then the wires must be secured to the box with Speed Klamps™ before installing the box in the wall assembly.

Bottom Mount Instructions

- Cut an opening in the wall to comply with NEC 314-20. Allied Moulded Products' template #1TP is designed to provide the guide for such a hole and allows 1/16" clearance around the outside of the box.
- 2. Secure mounting block scab in wall.
- 3. Using one (1) #8 sheet metal screw at least ¾" in length, mount box to the scab through the hole in the bottom of the box. UL has tested these boxes in 3/8" thick plywood, which is the substrate used for its standard test. The strength of the scab must be equal to 3/8" thick plywood.
- If the wall assembly is not accessible from the back side to complete the wiring, then the wires must be secured to the box with Speed Klamps before installing the box in the wall assembly.

Old Work Single Gang Boxes with Wing Brackets

Part Numbers: 9331-EWK, 9363-EWK, 9368-EWK, P-1220W The Allied Moulded 9331-EWK, 9363-EWK* and 9368-EWK are mounted identically (via 1a.); P-1220W (via 1b.).

- 1a. Cut an opening in the wall to comply with NEC 314-20. Allied Moulded Products' template #1TP is designed to provide the guide for such a hole and allows 1/16" clearance around the outside of the box.
- 1b. Cut an opening in the wall to comply with NEC 314-20. Using the box as a template, place the box open face against the wall surface where the box is to be installed. Draw a line along each long side and each short side stopping at the molded ears. Remove the box and with a straight edge, complete the rectangle. Cut along the line of the rectangle using the appropriate tools.
- 2. Insert box into opening. Tighten wing screws to secure box to wall substrate. UL has tested these boxes in 3/8" thick plywood which

- is the substrate used for its standard test. The strength of the substrate must be equal to 3/8" thick plywood.
- If the wall assembly is not accessible from the back side to complete the wiring, then the wires must be secured to the box with Speed Klamps before installing the box in the wall assembly.

*Allied Moulded Products has had the 9363-EW style box tested in wall assemblies that use 5/16" thick gypsum board covering. This test was conducted by a testing laboratory that has been evaluated by BOCA as an independent testing and inspection agency for manufactured buildings. This report is available upon request.

Old Work Single Gang Boxes with Snap Brackets (for wall applications)

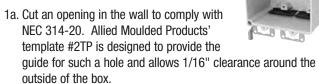
Part Numbers: 9361-ES, 9361-ESK

- Cut an opening in the wall to comply with NEC 314-20. Using the box as a template, place the box open face against the wall surface where the box is to be installed. Draw a line along each long side and each short side stopping at the molded ears. Remove the box and with a straight edge, complete the rectangle. Cut along the line of the rectangle using the appropriate tools.
- Insert box into opening. Bracket will automatically compress and snap back into position. Tighten snap bracket screws until bracket is drawn snug to the back of the wallboard. Note: Wall substance must be capable of supporting the box with the rated load.
- If the wall assembly is not accessible from the back side to complete the wiring, the wires must be secured to the box with Speed Klamps before installing the box in the wall assembly.

Installation Instructions: Two Gang Boxes

Old Work Two Gang with Wing Brackets

<u>Part Numbers: 9312-EWK,</u> <u>9329-EWK (1a.), P-2400W (1b.)</u>



- 1b. Cut an opening in the wall to comply with NEC 314-20. Using the box as a template, place the box open face against the wall surface where the box is to be installed. Draw a line along each long side and each short side stopping at the molded ears. Remove the box and with a straight edge, complete the rectangle. Cut long the line of the rectangle using the appropriate tools.
- Insert box into opening. Tighten wing screws to secure box to wall substrate. UL has tested these boxes in 3/8" thick plywood which is the substrate used for its standard test. The strength of the substrate must be equal to 3/8" thick plywood.
- If the wall assembly is not accessible from the back side to complete the wiring, then the wires must be secured to the box with Speed Klamps before installing the box in the wall assembly.











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9312-EK

9312-EWC2

9312-EWC4

9312-EWK

9329-EWK

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Brackets	28.0	9312-EWC2	Ears, wing brackets, 2 wire clamps - factory installed	2-3/4	4-1/8	3-1/4	29110	50	26
Wing	28.0	9312-EWC4	Ears, wing brackets, 4 wire clamps - factory installed	2-¾	4-1/8	3-1/4	29120	50	28
త	28.0	9312-EWK	Ears, wing brackets, Speed Klamps™- factory installed	2-¾	4-1/8	3-1/4	29111	50	25
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All dimensions are in inches unless otherwise noted. See page 7 for Attachment Coding suffix descriptions.







Installation Instructions

For Flush Device & Round Outlet Boxes



Installation Instructions: Single Gang Boxes

Old Work Single Gang Boxes with Ears

Part Numbers: 9331-EK, 9363-EK, 9368-EK

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Ear Mount Instructions

 Cut an opening in the wall to comply with NEC 314-20. Allied Moulded Products' template #1TP is designed to provide the guide for such a hole and allows 1/16" clearance around the outside of the box.



- 2. Using two (2) #8 sheet metal screws at least ¾" in length, attach the box to the substrate. One screw should be located at each end of the box. UL® has tested these boxes in 3/8" thick plywood, which is the substrate used for its standard test. The strength of the substrate must be equal to 3/8" thick plywood.
- If the wall assembly is not accessible from the back side to complete the wiring, then the wires must be secured to the box with Speed Klamps™ before installing the box in the wall assembly.

Bottom Mount Instructions

- Cut an opening in the wall to comply with NEC 314-20. Allied Moulded Products' template #1TP is designed to provide the guide for such a hole and allows 1/16" clearance around the outside of the box.
- 2. Secure mounting block scab in wall.
- 3. Using one (1) #8 sheet metal screw at least ¾" in length, mount box to the scab through the hole in the bottom of the box. UL has tested these boxes in 3/8" thick plywood, which is the substrate used for its standard test. The strength of the scab must be equal to 3/8" thick plywood.
- If the wall assembly is not accessible from the back side to complete the wiring, then the wires must be secured to the box with Speed Klamps before installing the box in the wall assembly.

Old Work Single Gang Boxes with Wing Brackets

Part Numbers: 9331-EWK, 9363-EWK, 9368-EWK, P-1220W The Allied Moulded 9331-EWK, 9363-EWK* and 9368-EWK are mounted identically (via 1a.); P-1220W (via 1b.).

- 1a. Cut an opening in the wall to comply with NEC 314-20. Allied Moulded Products' template #1TP is designed to provide the guide for such a hole and allows 1/16" clearance around the outside of the box.
- 1b. Cut an opening in the wall to comply with NEC 314-20. Using the box as a template, place the box open face against the wall surface where the box is to be installed. Draw a line along each long side and each short side stopping at the molded ears. Remove the box and with a straight edge, complete the rectangle. Cut along the line of the rectangle using the appropriate tools.
- 2. Insert box into opening. Tighten wing screws to secure box to wall substrate. UL has tested these boxes in 3/8" thick plywood which

- is the substrate used for its standard test. The strength of the substrate must be equal to 3/8" thick plywood.
- If the wall assembly is not accessible from the back side to complete the wiring, then the wires must be secured to the box with Speed Klamps before installing the box in the wall assembly.

*Allied Moulded Products has had the 9363-EW style box tested in wall assemblies that use 5/16" thick gypsum board covering. This test was conducted by a testing laboratory that has been evaluated by BOCA as an independent testing and inspection agency for manufactured buildings. This report is available upon request.

Old Work Single Gang Boxes with Snap Brackets (for wall applications)

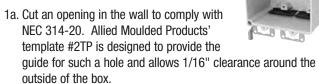
Part Numbers: 9361-ES, 9361-ESK

- Cut an opening in the wall to comply with NEC 314-20. Using the box as a template, place the box open face against the wall surface where the box is to be installed. Draw a line along each long side and each short side stopping at the molded ears. Remove the box and with a straight edge, complete the rectangle. Cut along the line of the rectangle using the appropriate tools.
- Insert box into opening. Bracket will automatically compress and snap back into position. Tighten snap bracket screws until bracket is drawn snug to the back of the wallboard. Note: Wall substance must be capable of supporting the box with the rated load.
- If the wall assembly is not accessible from the back side to complete the wiring, the wires must be secured to the box with Speed Klamps before installing the box in the wall assembly.

Installation Instructions: Two Gang Boxes

Old Work Two Gang with Wing Brackets

<u>Part Numbers: 9312-EWK,</u> <u>9329-EWK (1a.), P-2400W (1b.)</u>



- 1b. Cut an opening in the wall to comply with NEC 314-20. Using the box as a template, place the box open face against the wall surface where the box is to be installed. Draw a line along each long side and each short side stopping at the molded ears. Remove the box and with a straight edge, complete the rectangle. Cut long the line of the rectangle using the appropriate tools.
- Insert box into opening. Tighten wing screws to secure box to wall substrate. UL has tested these boxes in 3/8" thick plywood which is the substrate used for its standard test. The strength of the substrate must be equal to 3/8" thick plywood.
- If the wall assembly is not accessible from the back side to complete the wiring, then the wires must be secured to the box with Speed Klamps before installing the box in the wall assembly.

