

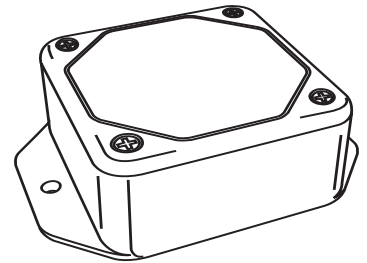


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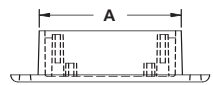
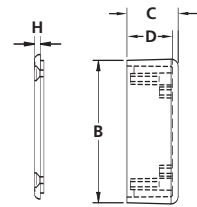
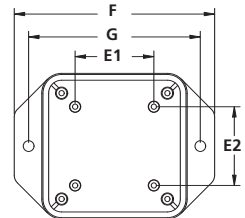
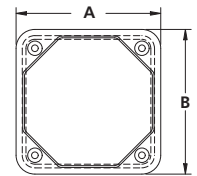
PLASTIC ENCLOSURES FOR ELECTRONICS

LP Product Features

Material	Design	Additional Info
<ul style="list-style-type: none"> • Material: Flame retardant ABS plastic • Flame Rating: LP-11, 21, 31, 41, 51, & 61 have UL's best flame rating of 94-5VA. LP-35, 55 & 70 are rated UL94V-0. (LP with recessed cover option, UL94V-0) • Surface: Textured finish 	<ul style="list-style-type: none"> • PC Board Mounting: PC board mounting bosses are a no-cost option • Mounting Flanges: Available with or without mounting flanges • Closure: Case screws on to base • Cover Styles: Two styles – area on cover may be flush, textured or recessed, smooth* for graphic overlays or membrane keypads. Recessed covers are also available in clear** 	<ul style="list-style-type: none"> • Colors: Black, bone or gray * Recessed covers are not available on LP-35, 55 & 70 ** Clear covers may require a minimum order quantity



Catalog Number	Length A	Width B	Height C	Inside Depth D	PCB Bosses E1 E2	Mtg. Boss Height	Mtg. Flange Length F	Mtg. Flange Holes G	Cover Thickness H
LP-11P	2.500	2.500	0.900	0.800	1.375 X 1.375	0.230			0.100
LP-11F	2.500	2.500	0.900	0.800	1.375 X 1.375	0.230	3.500	3.000	0.100
LP-21P	3.290	2.420	1.000	0.900	2.125 X 1.250	0.230			0.100
LP-21F	3.290	2.420	1.000	0.900	2.125 X 1.250	0.230	4.375	3.875	0.100
LP-31P	4.165	2.800	1.000	0.900	3.000 X 1.625	0.230			0.100
LP-31F	4.165	2.800	1.000	0.900	3.000 X 1.625	0.230	5.125	4.625	0.100
LP-35	4.250	3.000	1.375	1.305	3.160 X 1.910	0.250			0.070
LP-35F	4.250	3.000	1.375	1.305	3.160 X 1.910	0.250	5.250	4.750	0.070
LP-41P	3.300	3.300	1.250	1.150	2.125 X 2.125	0.230			0.100
LP-41F	3.300	3.300	1.250	1.150	2.125 X 2.125	0.230	4.250	3.750	0.100
LP-51P	4.550	3.300	1.250	1.150	3.375 X 2.125	0.230			0.100
LP-51F	4.550	3.300	1.250	1.150	3.375 X 2.125	0.230	5.500	5.000	0.100
LP-55	5.000	3.500	1.500	1.430	3.910 X 2.410	0.250			0.070
LP-55F	5.000	3.500	1.500	1.430	3.910 X 2.410	0.250	6.000	5.500	0.070
LP-61P	5.560	3.800	1.250	1.150	4.375 X 2.625	0.230			0.100
LP-61F	5.560	3.800	1.250	1.150	4.375 X 2.625	0.230	6.500	6.000	0.100
LP-70	5.500	4.250	1.750	1.660	4.125 X 2.875	0.230			0.080
LP-70F	5.500	4.250	1.750	1.660	4.125 X 2.875	0.230	6.600	6.090	0.080



Dimensions are nominal and in inches

Mounting boss screws are available for purchase (4-24 x 1/4 inch thread forming screw) Bag of 100, \$2.50

Enclosure includes case, cover and screws for enclosure assembly

WHEN ORDERING, PLEASE SPECIFY:

1. **Catalog Number** – With or without mounting flanges
2. **PC Board Mounting Bosses** – With or without mounting bosses. LP-35, 55 & 70 are only available with PC board mounting bosses.
3. **Cover Style** – Flush, textured or recessed, smooth area. LP-35, 55 & 70 are only available with a flush, textured cover. For a clear cover, ask your Customer Service Representative.
4. **Mounting Boss Screws** – Specify Yes or No
5. **Color** – Black, Bone or Gray