PLASTICASE™

These sturdy enclosures come in a variety of styles and sizes and are constructed of high quality plastic materials. Housing designs allow complete accessibility to internal components. Contact Bud factory for optional colors, materials, EMI/RFI shielding, and custom modifications.
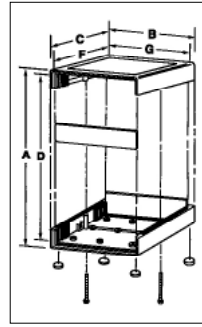
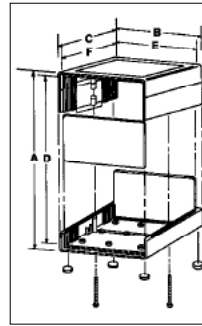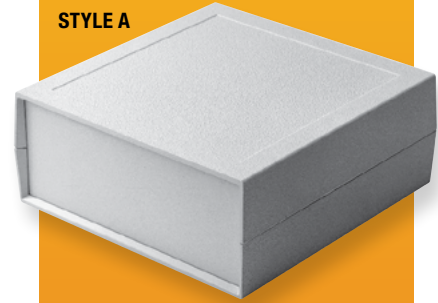## STYLES A & B

DESIGN FEATURES

- Impact resistant polystyrene
- UL94-HB flammability rating
- Molded-in card guides and mounting bosses
- Comes complete with plated steel screws & rubber feet
- Finish — Double-Textured PC Bone Gray
- Shipped assembled

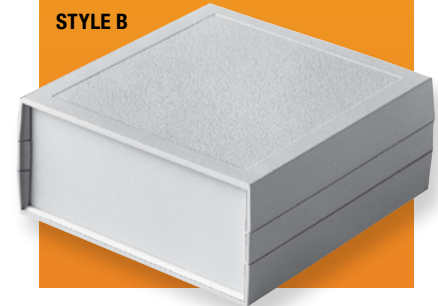| Catalog Number	Style	External Dimensions			Internal Dimensions*			Panel Size	Weight Oz.
		A	B	C	D	E	F		
PC-11402	A	1.53″	5.08″	5.30″	1.28″	4.78″	4.78″	1.31″×4.75″×.06″	6
PC-11403	A	1.53″	7.06″	5.30″	1.28″	6.76″	4.78″	1.31″×6.73″×.06″	8
PC-11404	A	1.55″	6.33″	9.62″	1.30″	6.03″	9.03″	1.33″×5.99″×.09″	12
PC-11406	A	2.52″	6.12″	6.32″	2.27″	5.77″	5.73″	2.31″×5.75″×.09″	11
PC-11408	A	2.52″	8.10″	6.32″	2.27″	7.75″	5.73″	2.31″×7.75″×.09″	12.5
PC-11410	B	3.30″	6.12″	6.32″	3.05″	5.77″	5.73″	3.09″×5.75″×.09″	12
PC-11412	B	3.30″	8.10″	6.32″	3.05″	7.75″	5.73″	3.09″×7.75″×.09″	14
PC-11414	B	4.04″	6.12″	6.32″	3.79″	5.77″	5.73″	3.83″×5.75″×.09″	14.5
PC-11416	B	4.04″	8.10″	6.32″	3.79″	7.75″	5.73″	3.83″×7.75″×.09″	15.5
PC-11418	B	2.06″	5.08″	5.30″	1.81″	4.78″	4.78″	1.84″×4.75″×.06″	7
PC-11420	B	2.06″	7.06″	5.30″	1.81″	6.76″	4.78″	1.84″×6.73″×.06″	9

*Reference only - Request drawing for internal configuration and dimensions.
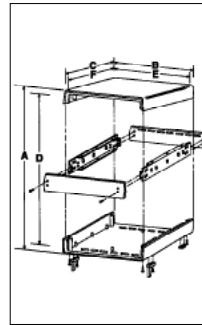

STYLE A

STYLE B

STYLE C

DESIGN FEATURES

- Black ABS covers, UL94-HB flammability rating
- Clear anodized aluminum front and rear panels
- Internal steel channels provide extra strength and ease of assembly
- Formed guide tabs accept vertical or horizontal circuit boards
- Shipped assembled
- PC-11432 -no foot supplied. PC-11438 - folding plastic feet supplied

Catalog Number	External Dimensions			Internal Dimensions*			Panel Size	Weight Oz.
	A	B	C	D	E	F		
PC-11432	1.61″	3.54″	5.71″	1.42″	3.21″	5.12″	1.42″×3.28″×.04″	7
PC-11438	4.02″	9.72″	8.66″	3.74″	9.27″	8.07″	3.83″×9.46″×.04″	22

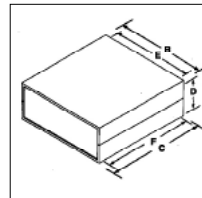*Reference only - Request drawing for internal configuration and dimensions.

STYLE D

DESIGN FEATURES

- Molded in card guides and mounting bosses
- Available in four versions:
  - #1 - Dark gray ABS covers with light gray ABS end panels. UL94V-0 flammability rating.
  - #2 - Dark gray ABS covers with natural finish aluminum end panels. UL94V-0 flammability rating.
  - #3 - Light gray ABS covers with black ABS end panels UL94-HB flammability rating.
  - #4 - Light gray ABS covers with natural finish aluminum end panels. UL94-HB flammability rating.

Catalog Number				External Dimensions			Internal Dimensions*			Panel Size	Weight Oz.
Version 1	Version 2	Version 3	Version 4	A	B	C	D	E	F		
PC-11480	PC-11480-A	PC-11480-LG	PC-11480-LGA	1.38″	5.51″	4.33″	1.18″	5.32″	4.07″	1.20″×5.31″×.07″	4.6
PC-11481	PC-11481-A	PC-11481-LG	PC-11481-LGA	1.57″	8.86″	6.50″	1.35″	8.62″	6.24″	1.37″×8.62″×.07″	12.3
PC-11482	PC-11482-A	PC-11482-LG	PC-11482-LGA	2.56″	10.24″	7.09″	2.32″	10.00″	6.78″	2.36″×10.00″×.07″	17.8

*Reference only - Request drawing for internal configuration and dimensions.
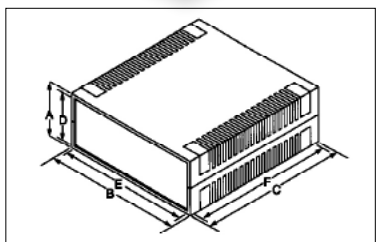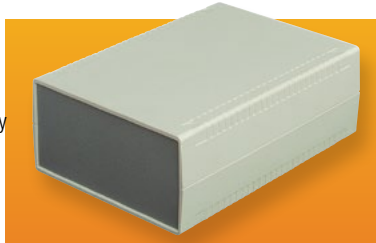

All products can be custom modified to your specifications.

PLASTICASE

STYLE E

DESIGN FEATURES

- Light gray ABS covers with dark gray ABS end panels. UL94-HB flammability rating
- Internal PCB mounting bosses and card guides
- Includes rubber feet

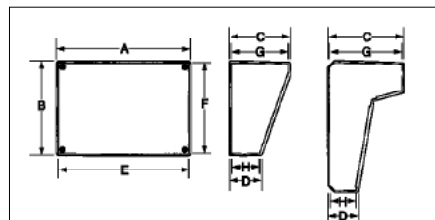| Catalog Number	External Dimensions			Internal Dimensions*			Panel Size	Weight Oz.
	A	B	C	D	E	F		
PC-11460	1.42″	3.74″	6.22″	1.18″	3.50″	5.81″	1.20″×3.48″×.09″	5.2
PC-11461	1.85″	3.74″	6.22″	1.61″	3.50″	5.81″	1.63″×3.48″×.09″	5.7
PC-11462	2.28″	3.74″	6.22″	2.09″	3.50″	5.81″	2.07″×3.48″×.09″	6.3
PC-11463	1.42″	6.14″	7.09″	1.14″	5.86″	6.68″	1.20″×5.86″×.09″	9.0
PC-11464	1.73″	6.14″	7.09″	1.45″	5.86″	6.68″	1.52″×5.86″×.09″	9.6
PC-11465	2.05″	6.14″	7.09″	1.77″	5.86″	6.68″	1.83″×5.86″×.09″	10.2
PC-11466	1.57″	5.51″	7.48″	1.34″	5.19″	7.07″	1.36″×5.15″×.09″	8.9
PC-11467	2.40″	5.51″	7.48″	2.12″	5.19″	7.07″	2.14″×5.15″×.09″	10.0
PC-11468	3.15″	5.51″	7.48″	2.91″	5.19″	7.07″	2.93″×5.15″×.09″	11.2
PC-11469	1.57″	7.87″	11.02″	1.34″	7.63″	10.61″	1.36″×7.59″×.09″	16.2
PC-11470	2.40″	7.87″	11.02″	2.12″	7.63″	10.61″	2.14″×7.59″×.09″	18.3
PC-11471	3.15″	7.87″	11.02″	2.91″	7.63″	10.61″	2.93″×7.59″×.09″	20.4

*Reference only - Request drawing for internal configuration and dimensions.

STYLE F Molded in PCB mounting bosses. Three versions.

- **Version #1:** Light gray ABS covers with rear mounted dark gray ABS cable access panel and natural finish aluminum sloped panel. UL94-HB flammability rating.
- **Version #2:** Light gray ABS covers with horizontal insert area in top cover, rear mounted dark gray ABS cable access panel, and natural finish aluminum sloped panel. UL94-HB flammability rating.
- **Version #3:** Light gray ABS covers with vertical panel space in top cover, rear mounted dark gray ABS cable access panel, and natural finish aluminum panels in both vertical and sloped areas. UL94-HB flammability rating.
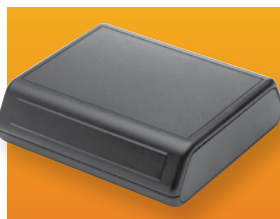
Catalog No.	Version	External Dimensions				Internal Dimensions*				Wt. Oz.
		A	B	C	D	E	F	G	H	
PC-11491	1	8.70″	6.15″	3.94″	2.10″	8.34″	5.85″	3.54″	1.82″	17.2
PC-11493	2	9.00″	8.50″	3.00″	1.98″	8.13″	7.65″	2.76″	1.68″	21.0
PC-11495	3	9.00″	8.50″	5.00″	1.98″	8.13″	7.65″	4.73″	1.68″	24.4

*Reference only - Request drawing for internal configuration and dimensions.

Version 1   **Version 2**   **Version 3**

STYLE G

This is a four-piece box including the base, cover, and two end panels. Unique, contemporary styling with rounded corners and edges. Durable, self-extinguishing, ABS plastic material with UL94-5VA flammability rating. Mar-resistant textured surface. Internal PCB mounting bosses. Base is securely attached to the cover with four color matched screws. **Standard color:** Black

Catalog Number	External				Internal			Wt. Oz.
	A	B	C	D	E	F	G	
PC-11535	5.00″	3.80″	1.50″	.55″	4.73″	3.60″	1.29″	4.2
PC-11555	5.50″	5.25″	1.63″	.55″	5.23″	5.05″	1.41″	6.2
PC-11565	6.75″	6.25″	1.63″	.55″	6.49″	6.06″	1.41″	8.9

*Reference only - Request drawing for internal configuration and dimensions.

STYLE H

This contemporary styled enclosure features a unique interlocking design that allows it to be stacked several high without slipping. Removable front and rear panels accommodate easy modification, and internal bosses allow for PCB mounting. Enclosure is made of ABS plastic in black finish with a UL94V-0 flammability rating.

Catalog Number	External				Internal			Wt. Oz.
	A	B	C	D	E	F	G	
PC-11640	9.18″	5.25″	1.68″	.88″	8.81″	5.40″	1.20″	8.7
PC-11645	9.18″	5.25″	2.36″	.88″	8.81″	5.40″	1.88″	10.5

*Reference only - Request drawing for internal configuration and dimensions.

STYLE I

Enclosure features unique, contemporary styling with rounded edges. Time-saving snap-together four-piece design includes internal PCB mounting bosses on lid. Base and lid have textured surface, and recessed area in end panels has textured surface. ABS plastic material has UL94-HB flammability rating. Standard colors are light gray base and lid, gray end panels.

Catalog Number	External				Internal		
	A	B	C	D	E	F	G
PC-11475	4.13″	1.61″	1.00″	.50″	4.00″	1.48″	0.85″
PC-11476	5.12″	3.00″	1.18″	.59″	4.96″	2.83″	1.02″
PC-11477	6.10″	3.62″	1.16″	.58″	5.90″	3.42″	0.94″
PC-11478	7.87″	4.76″	1.57″	.79″	7.64″	4.52″	1.34″

*Reference only - Request drawing for internal configuration and dimensions.

For full dimensional information, see our Web site at www.budind.com.

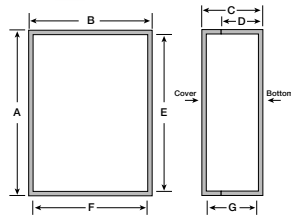All products can be custom modified to your specifications.

PLASTICASE

STYLE M

Sleek, rounded styling gives contemporary look to desktop, benchtop, and control-box devices. Optional external mounting flanges in base allow for wall- or equipment-mounting. Durable ABS plastic offers UL94-HB flammability rating. Has mar-resistant textured surface and optional internal PCB mounting bosses. Cover attaches to base with four screws.

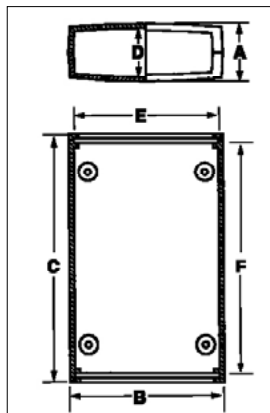| Catalog No.	Internal Base Mounting Bosses	External Base Mounting Flanges	External Dimensions				Internal Dimensions		
			A	B	C	D	E	F	G
PT-11850-PMB	Yes	No	3.08″	2.08″	1.00″	.07″	2.93″	1.93″	.85″
PT-11850-PXX	No	No	3.08″	2.08″	1.00″	.07″	2.93″	1.93″	.85″
PT-11851-PMB	Yes	No	3.08″	2.08″	1.59″	.58″	2.93″	1.93″	1.45″
PT-11851-FMB	Yes	Yes	3.08″	2.08″	1.59″	.58″	2.93″	1.93″	1.45″
PT-11852-PMB	Yes	No	4.11″	2.23″	1.00″	.07″	3.96″	2.07″	.84″
PT-11852-PXX	No	No	4.11″	2.23″	1.00″	.07″	3.96″	2.07″	.84″
PT-11853-PMB	Yes	No	4.11″	2.23″	1.59″	.58″	3.96″	2.07″	1.45″
PT-11853-FMB	Yes	Yes	4.11″	2.23″	1.59″	.58″	3.96″	2.07″	1.45″

PI SERIES

The line of molded enclosures is ideally suited for instrumentation and telecommunications equipment from hand-held to desktop sizes. Available is twelve sizes and two versions.

Version #1 - Dark gray ABS covers with light gray ABS end panels. UL94V-0 flammability rating.

Version #2 - Light gray ABS covers with dark gray ABS end panels. UL94-HB flammability rating.

DESIGN FEATURES

- Designed to IP 54 of IEC 529
- Two-part design with tongue and groove joint between top and bottom covers and specially designed end panels
- Internal guide slots provided for vertical mounting of PCBs
- Internal bosses provided for horizontal mounting of PCBs
- Top and bottom covers are lightly textured providing a scratch-resistant, high quality finish
- Four screws are countersunk in the bottom cover and thread into internal bosses, which secure the top cover and end panels

Catalog Number		External Dimensions			Internal Dimensions*			Panel Size	Weight Oz.
Version 1	Version 2	A	B	C	D	E	F		
PI-1900	PI-1900-LG	.63″	1.97″	3.54″	.47″	1.64″	3.12″	.46″ × 1.72″ × .11″	1.7
PI-1901	PI-1901-LG	.94″	1.97″	3.54″	.78″	1.64″	3.12″	.77″ × 1.72″ × .11″	1.7
PI-1902	PI-1902-LG	1.26″	1.97″	3.54″	1.10″	1.64″	3.12″	1.09″ × 1.72″ × .11″	2.2
PI-1903	PI-1903-LG	1.18″	2.36″	4.72″	1.02″	1.99″	4.25″	.93″ × 1.95″ × .13″	2.7
PI-1904	PI-1904-LG	1.57″	2.36″	4.72″	1.41″	1.99″	4.25″	1.32″ × 1.95″ × .13″	3.2
PI-1905	PI-1905-LG	1.97″	2.36″	4.72″	1.81″	1.99″	4.25″	1.72″ × 1.95″ × .13″	4.0
PI-1906	PI-1906-LG	1.18″	3.15″	5.91″	1.02″	2.78″	5.46″	.93″ × 2.74″ × .13″	4.5
PI-1907	PI-1907-LG	1.77″	3.15″	5.91″	1.61″	2.78″	5.46″	1.52″ × 2.74″ × .13″	5.2
PI-1908	PI-1908-LG	2.36″	3.15″	5.91″	2.20″	2.78″	5.46″	2.11″ × 1.66″ × .13″	5.5
PI-1909	PI-1909-LG	1.57″	3.94″	7.48″	1.41″	3.48″	6.92″	1.29″ × 3.45″ × .13″	7.0
PI-1910	PI-1910-LG	2.36″	3.94″	7.48″	2.20″	3.48″	6.92″	2.06″ × 3.45″ × .13″	9.5
PI-1911	PI-1911-LG	3.15″	3.94″	7.48″	2.99″	3.48″	6.92″	2.86″ × 3.45″ × .13″	10.5

*Reference only - Request drawing for internal configuration and dimensions

All products can be custom modified to your specifications.

For full dimensional information, see our Web site at www.budind.com.

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