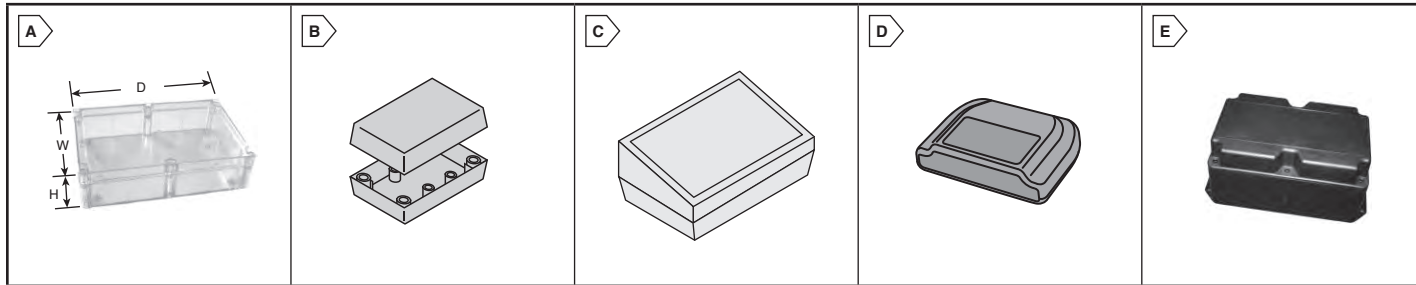


# BUD NEMA Polycarbonate and ABS Enclosures



## NEMA 1, 2, 4, 4X, 12 & 13, UL508 POLYCARBONATE AND ABS ENCLOSURES

Polycarbonate & high-impact ABS molded enclosures that meet NEMA 4X specifications, are ideal for PCB enclosures, junction boxes, & other applications in the electrical & electronic industry.



### Style 1

- Light Gray polycarbonate body and cover
- Body/Cover - UV stabilized, UL94-2 flammability rating
- Suggested service temperature: -40°C to 120°C



### Style 2

- Light Gray polycarbonate body and clear polycarbonate cover
- Body/Cover - UV stabilized, UL94-2 flammability rating
- Suggested service temperature: -40°C to 120°C



### Style 3

- Dark Gray ABS body and cover
- Body/Cover - UL94-HB flammability rating
- Suggested service temperature: 40°C to 80°C

For quantities greater than listed, call for quote.

Dimensions: in.			Fig.	MOUSER STOCK NO.	Bud Part No.	Price Each
D	W	H				
2.56	2.28	1.38	A	563-PN-1320	PN-1320	7.40
4.53	2.56	1.57	A	563-PN-1321	PN-1321	10.80
4.53	2.56	2.17	A	563-PN-1322	PN-1322	11.70
4.53	3.54	2.17	A	563-PN-1323	PN-1323	13.40
6.73	4.76	2.17	A	563-PN-1324	PN-1324	18.80
8.74	5.75	2.17	A	563-PN-1325	PN-1325	24.90
7.68	3.15	2.17	A	563-PN-1326	PN-1326	18.80
6.73	4.76	3.15	A	563-PN-1327	PN-1327	21.30
4.53	3.54	3.15	A	563-PN-1328	PN-1328	16.40
8.74	5.75	2.95	A	563-PN-1329	PN-1329	28.60
2.05	1.97	1.38	A	563-PN-1330	PN-1330	5.90
3.23	3.15	2.17	A	563-PN-1331	PN-1331	11.30
6.30	3.15	2.17	A	563-PN-1332	PN-1332	15.40
6.30	3.15	3.35	A	563-PN-1333	PN-1333	16.50
7.87	4.72	2.95	A	563-PN-1334	PN-1334	23.40
10.43	7.28	3.74	A	563-PN-1335	PN-1335	38.40
4.72	4.72	2.36	A	563-PN-1336	PN-1336	16.80
4.72	4.72	3.56	A	563-PN-1337	PN-1337	18.20
6.30	6.30	2.36	A	563-PN-1338	PN-1338	23.30
6.30	6.30	3.54	A	563-PN-1339	PN-1339	25.00
9.45	6.30	3.54	A	563-PN-1340	PN-1340	29.80
9.45	6.30	4.72	A	563-PN-1341	PN-1341	37.00
11.81	9.06	3.39	A	563-PN-1342	PN-1342	69.20
11.81	9.06	4.37	A	563-PN-1343	PN-1343	77.60
14.17	7.87	5.91	A	563-PN-1344	PN-1344	93.60

With Mounting Brackets\*

Dimensions: in.			Fig.	MOUSER STOCK NO.	Bud Part No.	Price Each
D	W	H				
2.56	2.28	1.38	A	563-PN-1320-MB	PN-1320-MB	7.40
4.53	2.56	1.57	A	563-PN-1321-MB	PN-1321-MB	10.70
4.53	2.56	2.17	A	563-PN-1322-MB	PN-1322-MB	11.20
4.53	3.54	2.17	A	563-PN-1323-MB	PN-1323-MB	12.60
6.73	4.76	2.17	A	563-PN-1324-MB	PN-1324-MB	20.60
8.74	5.75	2.17	A	563-PN-1325-MB	PN-1325-MB	27.00
7.68	3.15	2.15	A	563-PN-1327-MB	PN-1327-MB	22.30
6.73	4.76	3.15	A	563-PN-1328-MB	PN-1328-MB	14.50
4.53	3.54	2.95	A	563-PN-1329-MB	PN-1329-MB	29.20

\* Dimensions exclude brackets

## BUD PLASTIBOX™

### Style A:

- Has squared corners, provisions for mounting horizontal and vertical PCBs, and four non-skid feet
- UL94-HB flammability rating
- Temperature rating: -40°C to +60°C
- Available in Black or Gray

### Style I:

- 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
- PT-11754-DW features a display window
- Color: Black

### Style J:

- Designed to meet NEMA 4X and IP65 Specifications
- Easily removable cover screws into threaded brass inserts in base
- Molded in flanges allow easy wall or panel mounting without having to open enclosure
- 8 PCB mounting bosses in base
- PT-11801 has an additional 6 inside elevated cover
- Color: Textured Matte Black

### Style K:

- Time saving, hinged, snap closed cover that is easily opened by hand
- Rubber inserts are easily cut to allow cable entry ports
- Durable, self-extinguishing, ABS plastic material with UL94-HB flammability rating
- Mark-resistant textured surface
- Internal PCB mounting bosses
- Available in Black or Gray

### Style L:

- 2 piece, screw together desktop enclosure with sloping cover
- Durable, self-extinguishing, ABS plastic material with UL94-H flammability rating
- Mark-resistant textured surface
- Internal PCB mounting bosses
- Available in Bone Gray

\* DW: Display Window  
MP: Wall Mount

### Finishes:

Available in two types of finishes and with or without battery compartments, refer to the following prefix description to insure proper ordering.

- PS:** Textured body with smooth insert
- PT:** Textured body with textured top
- PBS:** Textured body with smooth top insert and 9V battery compartment
- PSS:** Textured body with smooth top and end panels
- PSP:** Textured body with smooth top and sloped panels
- PBSP:** Textured body with smooth top, and sloped panel, and battery compartment

Contact a Mouser Service Representative for custom modification.



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Color	Style	Outside Dimensions: in. H x W x D	Price Each
563-PT-11308-B	B	Black	A	3.62 x 2.25 x 1.50	7.00
563-PT-11308-G	B	Gray	A	3.62 x 2.25 x 1.50	7.00
563-PBS-11327-B	B	Black	A	5.62 x 3.25 x 1.50	12.20
563-PBS-11327-G	B	Gray	A	5.62 x 3.25 x 1.50	12.80
563-PT-11372-B	B	Black	A	3.62 x 2.25 x 2.50	8.50
563-PT-11372-G	B	Gray	A	3.62 x 2.25 x 2.50	7.36
563-PT-11388-B	B	Black	A	5.62 x 3.25 x 2.48	10.40
563-PT-11388-G	B	Gray	A	5.62 x 3.25 x 2.48	9.88
563-PT-11820	C	Gray	L	7.40 x 5.24 x 2.22	12.50
563-PT-11743	D	Black	I	3.00 x 4.00 x 1.38	7.50
563-PT-11754	D	Black	I	4.00 x 5.00 x 1.38	9.90
563-PT-11754-DW*	D	Black	I	4.00 x 5.00 x 1.38	9.90
563-PT-11785	D	Black	I	5.00 x 7.50 x 1.75	13.20
563-PT-11785-MP*	D	Black	I	5.00 x 7.50 x 1.75	12.70
563-PT-11800	E	Black	J	8.25 x 5.00 x 3.00	21.30
563-PT-11801	E	Black	J	8.25 x 5.00 x 4.33	23.50