

# BUD Plastic Enclosures

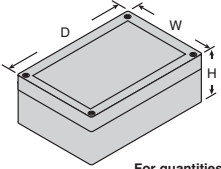


## BUD NEMA 1, 2, 4, 4X, 12 & 13, UL508 POLYCARBONATE AND ABS ENCLOSURES

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

### Style 4

- Transparent Blue body and cover
- Body/Cover - UL94V2 flammability rating
- UV stabilized Polycarbonate plastic
- Suitable for wet, dry and/or corrosive environments



For quantities of 5 and up, call for quote.

For quantities of 5 and up, call for quote.

For quantities of 5 and up, call for quote.

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Price Each
		D	W	H	
563-PN-1320	PN-1320	2.56	2.28	1.38	7.40
563-PN-1321	PN-1321	4.53	2.56	1.57	10.80
563-PN-1322	PN-1322	4.53	2.56	2.17	11.70
563-PN-1323	PN-1323	4.53	3.54	2.17	13.40
563-PN-1324	PN-1324	6.73	4.76	2.17	18.80
563-PN-1325	PN-1325	8.74	5.75	2.17	24.90
563-PN-1326	PN-1326	7.68	3.15	2.17	18.80
563-PN-1327	PN-1327	6.73	4.76	3.15	21.30
563-PN-1328	PN-1328	4.53	3.54	3.15	16.40
563-PN-1329	PN-1329	8.74	5.75	2.95	28.60
563-PN-1330	PN-1330	2.05	1.97	1.38	5.90
563-PN-1331	PN-1331	3.23	3.15	2.17	11.30
563-PN-1332	PN-1332	6.30	3.15	2.17	15.40
563-PN-1333	PN-1333	6.30	3.15	3.35	16.50
563-PN1334	PN-1334	7.87	4.72	2.95	23.40
563-PN-1335	PN-1335	10.43	7.28	3.74	38.40
563-PN1336	PN-1336	4.72	4.72	2.36	16.80
563-PN1337	PN-1337	4.72	4.72	3.54	18.20
563-PN-1338	PN-1338	6.30	6.30	2.36	23.30
563-PN-1339	PN-1339	6.30	6.30	3.54	25.00
563-PN1340	PN-1340	9.45	6.30	3.54	29.80
563-PN-1341	PN-1341	9.45	6.30	4.72	37.00
563-PN-1342	PN-1342	11.81	9.06	3.39	69.20
563-PN-1343	PN-1343	11.81	9.06	4.37	77.60
563-PN-1344	PN-1344	14.17	7.87	5.91	93.60

MOUSER STOCK NO.	Bud Part No.	Price Each
563-PN1321C	PN-1321-C	11.10
563-PN-1322-C	PN-1322-C	12.00
563-PN1323-C	PN-1323-C	13.90
563-PN1324-C	PN-1324-C	19.40
563-PN-1325-C	PN-1325-C	25.50
563-PN-1326-C	PN-1326-C	18.80
563-PN-1327-C	PN-1327-C	21.98
563-PN-1328-C	PN-1328-C	16.40
563-PN-1329-C	PN-1329-C	28.60
563-PN-1330-C	PN-1330-C	6.10
563-PN-1331-C	PN-1331-C	11.50
563-PN-1332-C	PN-1332-C	15.70
563-PN-1333-C	PN-1333-C	16.80
563-PN-1334-C	PN-1334-C	23.70
563-PN-1335-C	PN-1335-C	38.40
563-PN-1336-C	PN-1336-C	16.80
563-PN-1337-C	PN-1337-C	18.20
563-PN1338C	PN-1338-C	23.30
563-PN-1339-C	PN-1339-C	25.00
563-PN-1340-C	PN-1340-C	29.80
563-PN-1341-C	PN-1341-C	37.00
563-PN-1342-C	PN-1342-C	69.20
563-PN-1343-C	PN-1343-C	77.60
563-PN-1344-C	PN-1344-C	93.60

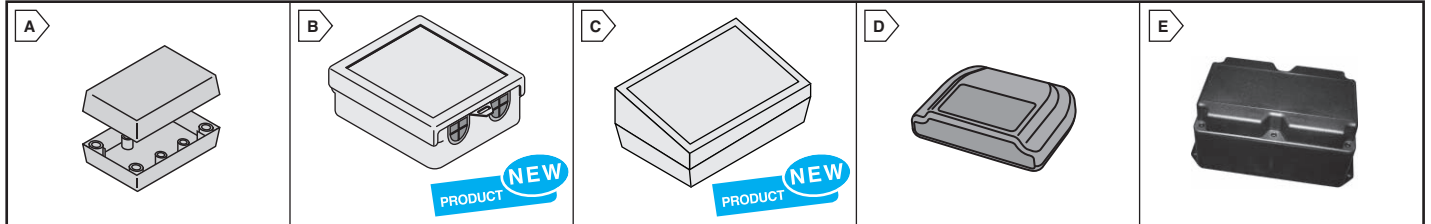
MOUSER STOCK NO.	Bud Part No.	Price Each
563-PN1321DG	PN-1321-DG	7.60
563-PN-1322-DG	PN-1322-DG	8.50
563-PN1323-DG	PN-1323-DG	10.30
563-PN1324-DG	PN-1324-DG	14.90
563-PN1325-DG	PN-1325-DG	20.20
563-PN-1326-DG	PN-1326-DG	12.30
563-PN1327-DG	PN-1327-DG	14.70
563-PN-1328-DG	PN-1328-DG	11.10
563-PN-1329-DG	PN-1329-DG	18.00
563-PN1330-DG	PN-1330-DG	5.20
563-PN-1331-DG	PN-1331-DG	8.51
563-PN-1332-DG	PN-1332-DG	11.80
563-PN-1333-DG	PN-1333-DG	13.00
563-PN-1334-DG	PN-1334-DG	17.30
563-PN-1335-DG	PN-1335-DG	29.10
563-PN-1336-DG	PN-1336-DG	12.20
563-PN1337-DG	PN-1337-DG	13.00
563-PN-1338-DG	PN-1338-DG	17.60
563-PN-1339-DG	PN-1339-DG	18.80
563-PN-1340-DG	PN-1340-DG	23.90
563-PN1341-DG	PN-1341-DG	27.40
563-PN-1342-DG	PN-1342-DG	44.40
563-PN1343DG	PN-1343-DG	47.00
563-PN-1344-DG	PN-1344-DG	55.30

MOUSER STOCK NO.	Bud Part No.	Price Each
563-BT-2724	BT-2724	21.30
563-BT-2725	BT-2725	28.10
563-BT-2727	PBT-2727	24.90
563-BT-2734	BT-2734	24.30
563-BT-2740	BT-2740	34.10
563-BT-2742	BT-2742	79.00

## customize it.



Contact a Mouser Service Representative for a custom design solution



## 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

PS: Textured body with smooth top insert for silk screening capability

PT: Textured body with textured top

PBS: Textured body with smooth top insert and 9V battery compartment

Contact a Mouser Service Representative for custom modification.

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Color	Style	Outside Dimensions: in. H x W x D	Price Each			
						1	5	10	25
563-PT-11308-B	PT-11308-B	A	Black	A	3.62 x 2.25 x 1.50	6.70	5.60	5.32	5.05
563-PT-11308-G	PT-11308-G	A	Gray	A	3.62 x 2.25 x 1.50	6.70	5.59	5.32	5.05
563-PBS-11327-B	PBS-11327-B	A	Black	A	5.62 x 3.25 x 1.50	12.20	10.20	9.20	8.15
563-PBS-11327-G	PBS-11327-G	A	Gray	A	5.62 x 3.25 x 1.50	12.20	10.20	9.70	9.69
563-PT-11372-B	PT-11372-B	A	Black	A	3.62 x 2.25 x 2.50	8.10	6.75	6.42	6.10
563-PT-11372-G	PT-11372-G	A	Gray	A	3.62 x 2.25 x 2.50	7.02	6.67	6.35	6.03
563-PT-11388-B	PT-11388-B	A	Black	A	5.62 x 3.25 x 2.48	10.40	8.70	8.27	7.85
563-PT-11388-G	PT-11388-G	A	Gray	A	5.62 x 3.25 x 2.48	9.88	9.39	8.93	8.50
563-PTH-11810-B	PTH-11810-B	B	Black	K	3.58 x 3.11 x 1.77	5.20	4.34	4.13	3.93
563-PTH-11810-G	PTH-11810-G	B	Gray	K	3.58 x 3.11 x 1.77	5.20	4.34	4.13	3.93
563-PTH-11811-B	PTH-11811-B	B	Black	K	3.58 x 3.80 x 1.77	7.60	6.35	6.04	5.74
563-PTH-11811-G	PTH-11811-G	B	Gray	K	3.58 x 3.80 x 1.77	7.60	6.35	6.04	5.74
563-PT-11820	PT-11820	C	Gray	L	7.40 x 5.24 x 2.22	12.50	10.44	9.94	9.44
563-PT-11743	PT-11743	D	Black	I	3.00 x 4.00 x 1.38	7.10	5.90	5.60	5.30
563-PT-11754	PT-11754	D	Black	I	4.00 x 5.50 x 1.38	9.90	8.25	7.85	7.45
563-PT-11754-DW	PT-11754-DW	D	Black	I	4.00 x 5.50 x 1.38	9.90	8.24	7.84	7.45
563-PT-11785	PT-11785	D	Black	I	5.00 x 7.50 x 1.75	13.20	10.99	10.44	9.90
563-PT-11785-MP	PT-11785-MP	D	Black	I	5.00x7.50x1.75	12.10	10.10	9.60	9.10
563-PT-11800	PT-11800	E	Black	J	8.25 x 5.00 x 3.00	21.30	17.75	16.00	14.20
563-PT-11801	PT-11801	E	Black	J	8.25 x 5.00 x 4.33	22.40	18.65	16.80	14.90

