

BUD NEMA Enclosures



UL/NEMA/IEC ENCLOSURES

- Designed to IP65 of IEC529 and NEMA 1 and 3 specifications
- Hardware and accessories are available



NEMA 1 AND 3R ENCLOSURES WITH HINGED COVER



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Door	Dimensions: in.			Price Each
				D	W	H	
563-N3R-5801	N3R-5801	A	Solid	4.00	4.00	6.00	31.10
563-N3R-5802	N3R-5802	A	Solid	4.00	6.00	6.00	38.80
563-N3R-5803	N3R-5803	A	Solid	4.00	6.00	8.00	45.10
563-N3R-5804	N3R-5804	A	Solid	6.00	8.00	8.00	56.58
563-N3R-5805	N3R-5805	A	Solid	6.00	8.00	10.00	65.05
563-N3R-5806	N3R-5806	A	Solid	6.00	10.00	12.00	81.88
563-N3R-5807	N3R-5807	A	Solid	6.00	12.00	12.00	95.68
563-N3R-5808	N3R-5808	A	Solid	10.00	12.00	12.00	114.27

NBA Series

- ABS/PC blended plastic with UL94-5VA flammability rating

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Door	Dimensions: in.			Price Each
				D	W	H	
563-NBA-10142	NBA-10142	B	Solid	5.90	7.90	11.80	70.30
563-NBA-10162	NBA-10162	B	Clear	5.90	7.90	11.80	73.86
563-NBA-10144	NBA-10144	B	Solid	7.10	7.90	11.80	83.10
563-NBA-10164	NBA-10164	B	Clear	7.10	7.90	11.80	93.70
563-NBA-10148	NBA-10148	B	Solid	7.10	11.80	15.80	114.55
563-NBA-10168	NBA-10168	B	Clear	7.10	11.80	15.80	122.49
563-NBA-10152	NBA-10152	B	Solid	7.87	15.75	19.68	196.21
563-NBA10172	NBA-10172	B	Clear	7.87	15.75	19.68	183.30
563-NBA10156	NBA-10156	B	Solid	9.06	15.75	23.61	203.98
563-NBA-10176	NBA-10176	B	Clear	9.06	15.75	23.61	235.63

NBB Series

- Indoor Series:** ABS/PC blended plastic enclosures; molded light gray material w/UL94-5VA flammability rating
- Outdoor Series:** PC/PBT blended plastic enclosures; molded Light Gray material w/UL94-5VA flammability rating/ UV stabilized

For quantities greater than listed, call for quote.

Indoor Series							
MOUSER STOCK NO.	Bud Part No.	Fig.	Door	Dimensions: in.			Price Each
				D	W	H	
563-NBB-10240	NBB-10240	C	Solid	3.57	5.90	5.90	25.00
563-NBB-10260	NBB-10260	C	Clear	3.57	5.90	5.90	28.60
563-NBB-10241	NBB-10241	C	Solid	4.33	6.79	10.73	49.10
563-NBB-10261	NBB-10261	C	Clear	4.33	6.79	10.73	51.50
563-NBB-10243	NBB-10243	C	Solid	5.50	7.47	11.28	54.40
563-NBB-10263	NBB-10263	C	Clear	5.50	7.47	11.28	59.50
563-NBB-10245	NBB-10245	C	Solid	7.04	13.00	13.00	75.20
563-NBB-10265	NBB-10265	C	Clear	7.04	13.00	13.00	76.24
563-NBB-10247	NBB-10247	C	Solid	6.30	11.73	15.68	77.63
563-NBB-10267	NBB-10267	C	Clear	6.30	11.73	15.68	77.05
563-NBB-10251	NBB-10251	C	Solid	5.90	10.55	14.52	66.50
563-NBB-10271	NBB-10271	C	Clear	5.90	10.55	14.52	66.50
563-NBB-10253	NBB-10253	C	Solid	7.85	14.64	19.17	114.77

NBB Series (Cont.)

- Indoor Series:** ABS/PC blended plastic enclosures; molded light gray material w/UL94-5VA flammability rating
- Outdoor Series:** PC/PBT blended plastic enclosures; molded Light Gray material w/UL94-5VA flammability rating/ UV stabilized

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Outdoor Series							
MOUSER STOCK NO.	Bud Part No.	Fig.	Door	Dimensions: in.			Price Each
				D	W	H	
563-NBB-15240	NBB-15240	C	Solid	3.57	5.90	5.90	29.00
563-NBB-15243	NBB-15243	C	Solid	5.50	7.47	11.28	63.49
563-NBB-15245	NBB-15245	C	Solid	7.04	13.00	13.00	85.70
563-NBB-15247	NBB-15247	C	Solid	6.30	11.73	15.68	81.40
563-NBB-15253	NBB-15253	C	Solid	7.85	14.64	19.17	151.09

NBD Series

- Indoor Series:** ABS/PC blended plastic enclosures; molded from gray material w/UL94-5VA flammability rating
- Outdoor Series:** PC/PBT blended plastic enclosures; molded from light gray material w/UL94-5VA flammability rating & UV stabilized

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Indoor Series							
MOUSER STOCK NO.	Bud Part No.	Fig.	Door	Dimensions: in.			Price Each
				D	W	H	
563-NBD-10442	NBD-10442	D	Solid	5.03	7.48	11.02	55.30
563-NBD-10462	NBD-10462	D	Clear	5.03	7.48	11.02	51.75
563-NBD-10445	NBD-10445	D	Solid	7.00	7.53	15.00	89.17
563-NBD-10449	NBD-10449	D	Solid	5.11	11.05	13.42	73.93
563-NBD-10469	NBD-10469	D	Clear	5.11	11.05	13.42	84.72
563-NBA10172	NBA-10172	B	Clear	7.87	15.75	19.68	183.30
563-NBD-10456	NBD-10456	D	Solid	7.04	14.97	22.08	193.16
563-NBD-10476	NBD-10476	D	Clear	7.04	14.97	22.08	192.11

NBE Series

- Aluminum swingout panel
- ABS/PC blended plastic enclosures; molded out of light gray material with UL94-5VA flammability rating

For quantities greater than listed, call for quote.

Outdoor Series							
MOUSER STOCK NO.	Bud Part No.	Fig.	Door	Dimensions: in.			Price Each
				D	W	H	
563-NBE-10543	NBE-10543	E	Solid	5.50	7.47	11.28	85.33
563-NBE-10563	NBE-10563	E	Clear	5.50	7.47	11.28	85.33
563-NBE-10547	NBE-10547	E	Solid	6.30	11.73	15.68	114.33
563-NBE-10567	NBE-10567	E	Clear	6.30	11.73	15.68	104.04
563-NBE-10553	NBE-10553	E	Solid	7.85	14.64	19.17	161.15
563-NBE-10573	NBE-10573	E	Clear	7.85	14.64	19.17	181.85

FIBERGLASS NEMA BOXES

Design Features:

Durable and easy to machine fiberglass reinforced plastic (SMC). Provides outstanding protection against corrosion. Chemical resistant and impervious to dents. Designed to meet NEMA 1, 2, 4, 4X, 12, 13, and IP66. Stainless steel hinge, screws, and wall mounting brackets. UL listed and tested to UL508-4X requirements.

- Finish: Light Gray

Accessories:

- Comes with steel, powder coated removable inner panel

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Dimensions: in.			Price Each				
			D	W	H	1	2	5	10	
Screw Cover										
563-NF6610	NF6610	F	4.50	7.74	7.74	43.80	39.82	36.50	32.85	
563-NF6611	NF6611	F	4.50	7.76	9.64	47.41	43.24	40.12	35.53	
563-NF6612	NF6612	F	6.50	9.90	11.78	59.00	44.22	42.15	41.53	
563-NF6613	NF6613	F	6.50	11.90	13.78	73.85	64.96	56.84	52.78	
563-NF6614	NF6614	F	6.50	13.89	15.79	82.30	61.73	58.77	56.57	
Latched Cover										
563-NFL-6630	NFL-6630	G	4.50	7.74	7.74	64.29	53.68	51.10	48.54	
563-NFL-6632	NFL-6632	G	6.50	9.90	11.78	108.20	90.34	86.01	81.69	
563-NFL-6633	NFL-6633	G	6.50	11.90	13.78	114.85	95.90	91.30	86.71	
563-NFL-6634	NFL-6634	G	6.50	13.89	15.79	129.78	108.37	103.17	97.98	

CABLE GLANDS

Required to maintain NEMA 4X rating when cables enter or exit a NEMA 4 or 4X type enclosure. Assembly consisting of Black molded nylon body, hex nut, and cable nut and with a rubber gasket and cable seal. Nylon material has UL94V-2 flammability rating and -40°C to 100°C suggested service temperature.

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MOUSER STOCK NO.	Bud Part No.	Fig.	Mounting Size	Mounting Hole Dia. (in.)	Cable Range (in.)	Price Each			
						1	5	10	25
563-NG-9511	NG-9511	H	PG-7	0.50	.12-.26	1.69	1.54	1.40	1.25
563-NG-9512	NG-9512	H	PG-9	0.61	.16-.31	1.70	1.60	1.41	1.27
563-NG-9513	NG-9513	H	PG-11	0.73	.20-.39	1.80	1.34	1.28	1.25
563-NG-9514	NG-9514	H	PG-13.5	0.81	.24-.47	2.75	2.57	2.47	2.19
563-NG-9515	NG-9515	H	PG-16	0.89	.39-.55	2.40	1.99	1.89	1.80
563-NG-9516	NG-9516	H	PG-21	1.12	.51-.71	3.20	2.65	2.52	2.40
563-NG-9517	NG-9517	H	PG-29	1.47	.71-.98	7.00	5.97	5.85	5.54



Contact a Mouser Service Representative for a custom design solution

customize it.