

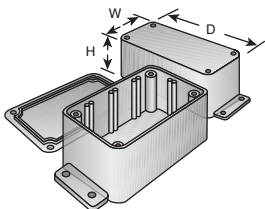
BUD Die-Cast and Small Metal Enclosures



NEMA 4X DIE-CAST ALUMINUM ENCLOSURES

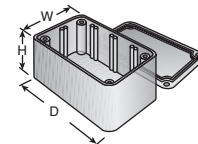
With Mounting Flanges

- Rugged #ADC-12 alloy die cast aluminum box with NEMA 1, 2, 4, 4X, 12, 13 and IP65 ratings
- Available in Natural Finish (other finishes available upon request)
- Self-adhesive gasket easily attaches to cover
- Cover attaches with 4 or 6 screws for a secure and tight seal
- All sizes have internal card guides for PCB mounting
- Mounting flanges are molded-in, onto the short side of the base



Without Mounting Flanges

- Rugged #ADC-12 alloy die cast aluminum box with NEMA 1, 2, 4, 4X, 12, 13 and IP65 ratings
- Available in Natural Finish (other finishes available upon request)
- Self-adhesive gasket easily attaches to cover
- Cover attaches with 4 or 6 screws for a secure and tight seal



* Many sizes have internal card guides for PCB mounting or partitioning

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Molded-In Card Guides	Dimensions: in.			Price Each			
Mfr.	Mfr. Part No.		D	W	H	1	5	10	25
563	—CN-6702	Yes	3.52	1.38	1.22	5.85	5.55	5.25	5.06
563	—CN-6703	Yes	4.51	2.50	1.22	9.24	8.79	8.34	8.03
563	—CN-6704	Yes	4.51	2.50	2.22	10.95	10.39	9.84	9.48
563	—CN-6705	Yes	4.54	3.57	2.22	12.44	11.82	11.19	10.78
563	—CN-6706	Yes	4.73	3.95	1.44	12.44	11.82	11.19	10.78
563	—CN-6707	Yes	5.47	4.01	3.05	16.49	15.67	14.85	14.30
563	—CN-6708	Yes	6.51	5.01	3.05	20.70	19.67	18.64	17.94
563	—CN-6709	Yes	6.78	4.77	2.22	19.30	18.32	17.35	16.71
563	—CN-6710	Yes	6.78	4.77	4.21	23.20	22.04	20.89	20.11
563	—CN-6711	Yes	8.75	5.74	2.25	26.05	24.74	23.44	22.58

MOUSER STOCK NO.		*Molded-In Card Guides	Dimensions: in.			Price Each			
Mfr.	Mfr. Part No.		D	W	H	1	5	10	25
563	—CN-5700	Yes	2.36	2.16	1.22	4.74	4.52	4.30	4.13
563	—CN-5701	Yes	3.15	2.16	1.00	6.20	5.15	4.65	4.10
563	—CN-5702	No	3.52	1.38	1.22	4.59	4.37	4.15	4.00
563	—CN-5703	No	4.51	2.50	1.22	7.35	6.97	6.60	6.36
563	—CN-5704	No	4.51	2.50	2.22	8.74	8.32	7.90	7.60
563	—CN-5705	No	4.54	3.57	2.22	10.20	9.70	9.20	8.85
563	—CN-5706	Yes	4.73	3.95	1.44	9.99	9.49	9.00	8.66
563	—CN-5707	Yes	5.47	4.01	3.05	13.99	13.29	12.59	12.13
563	—CN-5708	Yes	6.51	5.01	3.05	18.19	17.29	16.40	15.78
563	—CN-5709	No	6.78	4.77	2.22	16.74	15.92	15.09	14.53
563	—CN-5710	No	6.78	4.77	4.21	20.60	19.57	18.54	17.86
563	—CN-5711	No	8.75	5.74	2.25	22.05	20.94	19.84	19.11
563	—CN-5712	No	8.75	5.74	4.22	27.19	28.29	26.79	25.81
563	—CN-5713	Yes	9.85	9.85	4.01	52.25	49.64	47.04	45.29
563	—CN-5714	Yes	10.81	6.89	2.64	32.44	30.82	29.20	28.11

NEMA 1 SHEET METAL JUNCTION BOX WITH LIFT-OFF SCREW COVER

MOUSER STOCK NO.		Dimensions: in.			Price Each		
Mfr.	Mfr. Part No.	D	W	H	1	5	10
No Knockouts							
563	—JB-3944	6	4	3	10.50	8.77	8.14
563	—JB-3945	6	4	3.5	13.50	11.27	10.46
563	—JB-3950	4	4	3	7.90	6.60	6.12
563	—JB-3951	4	4	4	8.80	7.35	6.82
563	—JB-3952	6	4	3	9.80	8.18	7.60
563	—JB-3953	6	4	4	11.10	9.27	8.60
563	—JB-3954	6	6	3	12.40	10.35	9.61
563	—JB-3955	6	6	4	12.30	10.27	9.53
563	—JB-3956	8	6	4	14.60	12.19	11.31
563	—JB-3957	8	8	4	17.50	14.61	13.56

MOUSER STOCK NO.		Dimensions: in.			Price Each		
Mfr.	Mfr. Part No.	D	W	H	1	5	10
No Knockouts (Cont.)							
563	—JB-3958	10	8	4	20.50	17.12	15.88
563	—JB-3959	10	8	6	24.90	20.79	19.30
563	—JB-3960	10	10	4	24.30	20.28	18.83
563	—JB-3961	10	10	6	28.90	24.13	22.39
With Knockouts							
563	—JB-3944-KO	6	4	3	10.50	8.77	8.14
563	—JB-3945-KO	6	4	3.5	13.50	11.27	10.46
563	—JB-3950-KO	4	4	3	7.90	6.60	6.12
563	—JB-3951-KO	4	4	4	8.80	7.35	6.82

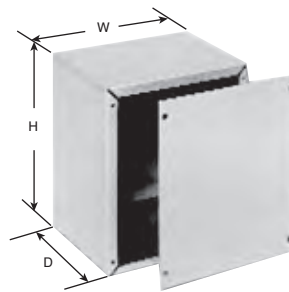
MOUSER STOCK NO.		Dimensions: in.			Price Each		
Mfr.	Mfr. Part No.	D	W	H	1	5	10
With Knockouts (Cont.)							
563	—JB-3952-KO	6	4	3	9.80	8.18	7.60
563	—JB-3953-KO	6	4	4	11.10	9.27	8.60
563	—JB-3954-KO	6	6	3	12.40	10.35	9.61
563	—JB-3955-KO	6	6	4	12.30	10.27	9.53
563	—JB-3956-KO	8	6	4	14.60	12.19	11.31
563	—JB-3957-KO	8	8	4	17.50	14.61	13.56
563	—JB-3958-KO	10	8	4	20.50	17.12	15.88
563	—JB-3959-KO	10	8	6	24.90	20.79	19.30
563	—JB-3960-KO	10	10	4	24.30	20.28	18.83
563	—JB-3961-KO	10	10	6	28.90	24.13	22.39

UTILITY CABINETS

Available in 20 gauges steel or .040" aluminum. Sturdy, all-welded body. Removable front and back panels.

MOUSER STOCK NO.		Dimensions: in.			Price Each		
Mfr.	Bud Part No.	D	W	H	1	5	10
20 Gauge Steel with Metallic Gray Finish							
563	—CU-883	2	4	4	19.10	15.91	14.32
563	—CU-728	3	5	4	20.00	16.76	15.11
563	—CU-729	4	6	5	25.80	21.47	19.35
563	—CU1098	6	6	6	36.60	30.25	27.22
563	—CU1099	5	6	9	37.30	31.10	28.00
563	—CU879	7	8	10	56.40	47.10	42.40
563	—CU1124	6	7	12	58.50	48.85	43.95
563	—CU880	8	10	10	76.75	64.10	57.71
563	—CU881	8	11	12	86.40	72.14	64.93
563	—CU882	7	9	15	80.10	66.95	60.25

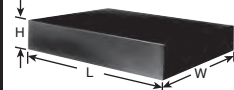
MOUSER STOCK NO.		Dimensions: in.			Price Each		
Mfr.	Bud Part No.	D	W	H	1	5	10
0.04" Aluminum Alloy with Natural Finish							
563	—AU1083NF	2	4	4	12.90	10.75	10.07
563	—AU1028NF	3	5	4	14.60	12.16	11.40
563	—AU1029NF	4	6	5	18.60	15.51	13.97
563	—AU1039NF	6	6	6	28.40	24.14	23.66
563	—AU1040NF	5	6	9	30.80	25.66	24.06
0.04" Aluminum Alloy with Metallic Gray Finish							
563	—AU1083-MG	2	4	4	17.30	15.86	14.43
563	—AU1028-MG	3	5	4	22.60	18.79	16.92
563	—AU1029-MG	4	6	5	26.40	24.22	22.05
563	—AU1039-MG	6	6	6	39.50	36.25	33.00
563	—AU1040-MG	5	6	9	44.10	36.75	34.45



ALUMINUM CHASSIS AND ACCESSORIES

A wide selection of aluminum chassis. Each is welded at stress points for assured, maximum strength and rigidity. Sides folded in at bottom for additional support. Bottom panel (sold separately) easily attached. Natural Finish.

MOUSER STOCK NO.		Dimensions: in.			Price Each		
Mfr.	Mfr. Part No.	W	L	H	1	5	10
Aluminum Chassis							
563	—AC-1404	4	5	2	11.00	9.20	8.30
563	—AC-1405	4	6	1.5	10.85	9.03	8.15
563	—AC-430	4	6	3	13.60	11.29	10.14
563	—AC-431	4	6	2	11.10	9.47	9.28
563	—AC-402	5	7	2	12.00	10.00	9.37
563	—AC-429	5	7	3	15.40	12.83	12.03
563	—AC-403	5	9.5	2	13.20	10.95	9.85
563	—AC-421	5	9.5	3	16.70	13.90	12.50
563	—AC-404	5	10	3	17.60	14.66	13.75
563	—AC-1413	6	8	2	13.80	11.50	10.78
563	—AC-405	7	7	2	12.50	10.41	9.76
563	—AC-406	7	9	2	13.80	11.73	11.50
563	—AC-407	7	11	2	15.88	14.24	13.96
563	—AC-408	7	12	3	22.30	18.61	16.77
563	—AC-409	7	13	2	19.10	15.97	14.37
563	—AC-411	7	15	3	27.60	23.05	20.75
563	—AC-1418	8	10	2.5	20.20	16.84	13.50
563	—AC-1419	8	12	2.5	25.00	20.85	18.75
563	—AC-424	8	12	3	25.40	21.63	21.20
563	—AC-412	8	17	3	28.70	24.05	21.65
563	—AC-413	10	12	3	28.94	24.24	21.55
563	—AC-414	10	14	3	32.80	27.45	24.70



Chassis, Bottom View



Panel Chassis

MOUSER STOCK NO.		Dimensions: in.			Price Each		
Mfr.	Mfr. Part No.	W	L	H	1	5	10
Aluminum Chassis (Cont.)							
563	—AC-415	10	17	2	29.20	24.40	21.95
563	—AC-416	10	17	3	34.20	28.55	28.53
563	—AC-427	10	17	4	49.20	41.98	41.12
563	—AC-1422	10	17	5	57.40	47.90	43.10
563	—AC-418	12	17	3	36.10	30.10	27.10
563	—AC-419	13	17	2	37.00	30.85	27.75
563	—AC-420	13	17	3	42.60	35.60	32.05
563	—AC-428	13	17	4	51.90	43.30	38.95
563	—AC-1426	13	17	5	66.25	55.30	49.75
563	—AC-1427	14	17	3	48.20	40.20	36.20
563	—AC-1428	15	17	4	65.40	54.60	49.15
563	—AC-1429	15	17	6	92.60	77.30	69.55
563	—AC-1430	17	17	3	56.10	46.85	42.15
563	—AC-1431	17	17	4	72.30	60.36	55.45
Chassis Bottom Plate							
563	—BPA-1504	4	5	-	4.30	3.95	3.60
563	—BPA-1505	4	6	-	5.00	4.24	4.16
563	—BPA-1589	5	7	-	4.90	4.19	4.06
563	—BPA-1591	5	10	-	4.90	4.10	3.70
563	—BPA-1513	6	8	-	7.10	5.85	5.25
563	—BPA-1592	7	7	-	4.90	4.10	3.70
563	—BPA-1593	7	9	-	6.10	5.21	5.10

MOUSER STOCK NO.		Dimensions: in.			Price Each		
Mfr.	Mfr. Part No.	W	L	H	1	5	10
Chassis Bottom Plate (Cont.)							
563	—BPA-1594	7	11	-	6.30	5.25	4.75
563	—BPA-1595						