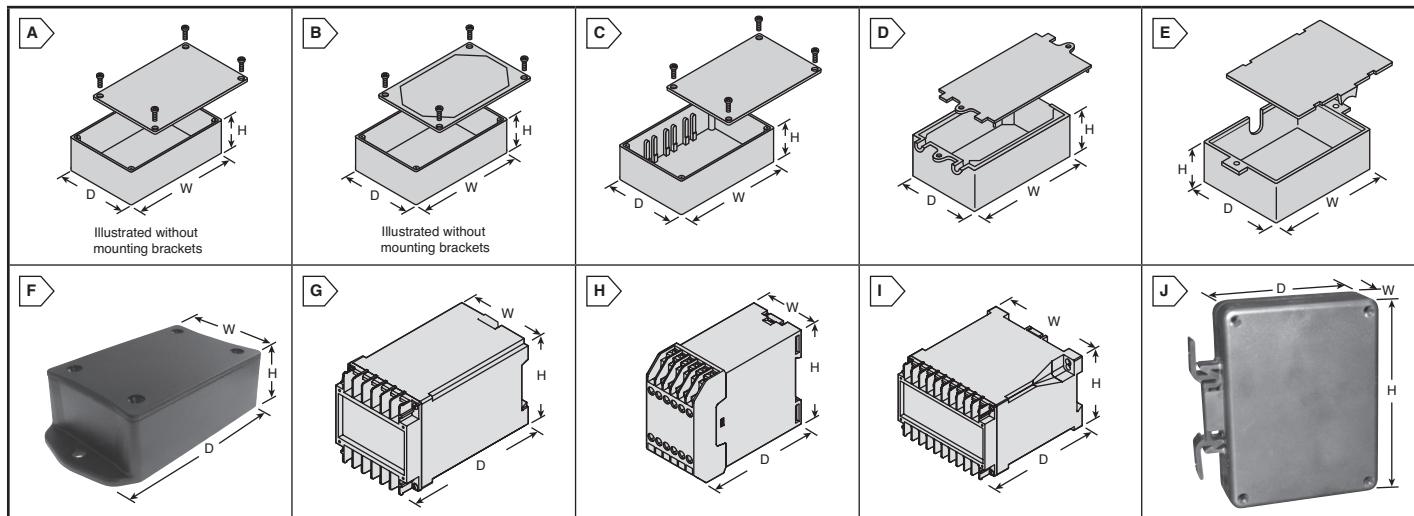


# BUD Plastic Utility and DIN Rail Mount Boxes



## BUD UTILIBOXES

### Style "A"

ABS Plastic with flammability rating of 94V-5VA and suggested service temperature of -20°C to +60°C. Comes with close fitting interlocking lid and assembly hardware. Available with either a flush textured cover, or with a smooth recessed area suitable for labels or keypads. Finish: Textured Black

RoHS Compliant

Or keypads. Finish: Textured Black				For quantities greater than listed, call for quote.						
MOUSER STOCK NO.	Bud Part No.	Fig.	Cover Style	Dimensions: in.			Price Each			
				D	W	H	1	5	10	25
With Molded-in Mounting Brackets										
563-CU-3281-MB	CU-3281-MB	A	Textured	3.10	4.60	1.75	10.40	8.66	8.12	7.76
563-CU-3282-MB	CU-3282-MB	A	Textured	4.60	4.60	2.25	11.60	9.66	9.06	8.65
563-CU-3283-MB	CU-3283-MB	A	Textured	4.60	6.10	2.25	11.80	9.85	9.34	8.85
563-CU-3284-MB	CU-3284-MB	A	Textured	4.60	7.60	2.25	15.10	12.58	11.79	11.26
563-CU-3285-MB	CU-3285-MB	A	Textured	5.15	8.25	3.00	18.30	15.25	14.48	13.72
563-CUR-3285-MB	CUR-3285-MB	B	Recessed	5.15	8.25	3.00	19.20	16.00	15.21	14.42
563-CU-3286-MB	CU-3286-MB	A	Textured	6.15	10.15	3.13	23.10	19.26	18.29	17.32
563-CUR-3286-MB	CUR-3286-MB	B	Recessed	6.15	10.15	3.13	22.00	18.35	17.42	16.50
Without Mounting Brackets										
563-CU-3281	CU-3281	A	Textured	3.10	4.60	1.75	7.60	6.32	6.00	5.68
563-CU-3282	CU-3282	A	Textured	4.60	4.60	2.25	8.40	7.00	6.56	6.26
563-CU-3283	CU-3283	A	Textured	4.60	6.10	2.25	9.70	8.08	7.57	7.23
563-CU-3284	CU-3284	A	Textured	4.60	7.60	2.25	11.70	9.73	9.26	8.79
563-CU-3285	CU-3285	A	Textured	5.15	8.25	3.00	17.87	14.91	14.15	13.40
563-CUR-3285	CUR-3285	B	Recessed	5.15	8.25	3.00	19.00	15.85	15.06	14.27
563-CU-3286	CU-3286	A	Textured	6.15	10.15	3.13	22.00	18.35	17.42	16.50
563-CUR-3286	CUR-3286	B	Recessed	6.15	10.15	3.13	23.10	19.26	18.29	17.32

### Style "D"

High impact Polystyrene with UL94-HB flammability rating. Comes with close-fitting interlocking lid and assembly hardware. Provisions for mounting horizontal PCB. Finish: Black

			For quantities greater than listed, call for quote.						
MOUSER STOCK NO.	Bud Part No.	Fig.	Dimensions: in.			Price Each			
			D	W	H	1	5	10	25
With Molded-in Mounting Brackets									
563-CU741MB	CU-741-MB	A	1.51	2.26	0.79	3.40	2.83	2.65	2.53
563-CU742MB	CU-742-MB	A	3.00	2.50	1.00	6.80	5.65	5.09	5.07
Without Mounting Brackets									
563-CU741	CU-741	A	1.51	2.26	0.79	3.40	2.83	2.65	2.53
563-CU742	CU-742	A	3.00	2.50	1.00	7.00	5.84	5.25	5.21

### Style "G"

ABS plastic with 94V-0 flammability rating. Suggested service temperature of -20°C to +60°C. Comes with close fitting interlocking lid and assembly hardware. Horizontal PCB mounting bosses. Finish: Textured Black

Finish: Textured Black			For quantities greater than listed, call for quote.						
With Molded-in Mounting Brackets									
563-CU-387-MB	CU-387-MB	A	4.34	5.59	1.75	7.70	6.41	6.01	5.74
563-CU-388-MB	CU-388-MB	A	3.06	4.31	1.37	6.20	5.16	4.84	4.62
563-CU-389-MB	CU-389-MB	A	3.57	5.07	1.50	7.10	5.89	5.60	5.31
Without Mounting Brackets									
563-CU-387	CU-387	A	4.34	5.59	1.75	7.60	6.32	6.03	5.74
563-CU-388	CU-388	A	3.06	4.31	1.37	6.10	5.09	4.57	4.24
563-CU-389	CU-389	A	3.57	5.07	1.50	6.70	5.59	5.32	5.06

### Style "J"

ABS plastic with flammability rating of UL94-HB and suggested service temperature of -40°C to +80°C. Internal PCB card guides accept both horizontal and vertical boards. Comes with grid pattern on underside of cover for modification reference points. Finish: Black

For quantities greater than listed, call for quote.									
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With Molded-in Mounting Brackets									
563-CU-1941-MB	CU-1941-MB	C	2.13	3.27	1.12	2.20	1.84	1.74	1.65
563-CU-1943-MB	CU-1943-MB	C	2.68	5.12	1.61	3.20	2.65	2.52	2.40
563-CU-1945-MB	CU-1945-MB	C	3.76	6.21	2.00	4.80	3.99	3.79	3.60
563-CU-1947-MB	CU-1947-MB	C	4.45	7.77	2.38	5.80	4.84	4.59	4.35
Without Mounting Brackets									
563-CU-1941	CU-1941	C	2.13	3.27	1.12	2.10	1.74	1.67	1.59
563-CU-1943	CU-1943	C	2.68	5.12	1.61	3.00	2.49	2.37	2.25
563-CU-1945	CU-1945	C	3.76	6.21	2.00	4.80	3.99	3.79	3.60
563-CU-1947	CU-1947	C	4.45	7.77	2.38	5.80	4.84	4.59	4.35

### Style "K"

- ABS plastic, UL94-HB flammability rating
- Three versions available:
  - Version 1 - press-fit cover, and molded-in wire entry points
  - Version 2 - screwed-on cover, molded-in wire entry points, and recessed area on cover for decal
  - Version 3 - snap-fit cover, and wire entry port
- Molded-in external wall/panel mounting tabs
- Finish: Black

MOUSER STOCK NO.	Bud Part No.	Fig.	Version	Dimensions: in.			Price Each			
				D	W	H	1	5	10	25
563-CU-1950	CU-1950	D	1	1.50	2.56	0.79	1.50	1.25	1.20	1.15
563-CU-1951	CU-1951	D	1	1.50	2.56	0.98	1.60	1.35	1.27	1.20
563-CU-1952	CU-1952	D	1	1.73	2.83	0.79	1.80	1.49	1.42	1.34
563-CU-1953	CU-1953	D	1	1.73	2.83	0.98	1.64	1.56	1.48	1.41
563-CU-1954	CU-1954	D	2	2.24	3.23	1.14	2.40	1.99	1.89	1.80
563-CU-1955	CU-1955	E	3	2.69	3.48	1.29	2.50	2.10	1.99	1.89

### Style "L"

- Flame retardant ABS plastic with UL 94V-0 flammability rating. Suggested service temperature -20°C to +70°C.
- Comes with close fitting interlocking screw-on and assembly hardware.
- Horizontal PCB mounting bosses.
- Molded-in mounting brackets are provided on catalog numbers having -MB suffix.
- Finish: Fine Textured Black -- well suited for silk-screening or pad printing. Special colors available on request.

MOUSER STOCK NO.	Bud Part No.	Fig.	Version	Dimensions: in.			Price Each			
				D	W	H	1	5	10	25
563-CU-1931-MB	CU-1931-MB	F	3.12	2.10	1.08	4.40	4.07	3.74	3.30	
563-CU-1933-MB	CU-1933-MB	F	3.12	2.13	1.58	4.40	4.07	3.74	3.30	
563-CU-1935-MB	CU-1935-MB	F	3.11	3.10	0.95	6.10	5.64	5.19	4.58	
563-CU-1937-MB	CU-1937-MB	F	3.11	3.13	1.56	6.10	5.64	5.19	4.58	

## BUD DIN RAIL MOUNT BOXES

Durable UL94V-0 rated ABS plastic housing. External clamp type contacts have M3 screws and lock washers. Internal solder tab contacts. All contacts are tin plated brass and have a 10Amp rating. Internal horizontal and vertical PCB card guides. Screw attached front covers with recessed area for labels. Fits standard DIN rail. Finish: Light Gray

RoHS Compliant

MOUSER STOCK NO.	Bud Part No.	Fig.	No. of Contacts	Dimensions: in.			Price Each			
				D	W	H	1	5	10	25
563-DB-4701	DB-4701	G	12	2.57	2.76	4.43	14.17	11.79	11.41	10.65
563-DB-4702	DB-4702	G	16	3.23	2.76	4.43	20.20	16.81	15.97	15.14
563-DB-4703	DB-4703	G	20	3.94	2.76	4.43	23.78	19.83	18.82	17.83
563-DB-4704	DB-4704	G	24	4.61	2.76	4.43	23.36	22.21	21.11	20.08
<b>With Tiered Contacts</b>										
563-DB-4754	DB-4754	H	12	0.89	3.22	3.90	18.40	15.30	13.77	12.41
563-DB-4751	DB-4751	H	24	1.72	3.22	3.90	27.80	23.16	21.71	20.74
<b>With Panel Mounting Option</b>										
563-DB-4713	DB-4713	I	20	3.94	2.76	4.43	19.61	16.36	15.53	14.71
563-DB-4715	DB-4715	I	32	5.91	2.76	4.43	25.27	21.04	19.99	18.95

## BUD DIN RAIL MOUNT PLASTIBOX

DIN rail mountable screw together electronic enclosure. Made from flame retardant black ABS plastic with UL94-5VA flammability rating. Versatile clip snaps into DIN rail or may be screwed down for panel/wall mount. 4 PCB mounting bosses in base. Finish: Textured Matte Black

RoHS Compliant

MOUSER STOCK NO.	Bud Part No.	Fig.	Dimensions: in.			Price Each			
			D	W	H	1	5	10	25
563-DBP-4760	DBP-4760	J	4.50	3.50	1.25	8.90	8.15	7.41	7.21

