

HAMMOND Plastic ABS Enclosures



MULTIPURPOSE ABS PLASTIC ENCLOSURES

Flammability rating: UL 94HB For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each			
			L	W	H	1	5	10	25
Black									
546-1591XXASBK	1591XXASBK	A	3.90	2.00	0.80	3.76	3.57	3.38	3.20
546-1591XXBSBK	1591XXBSBK	A	4.40	2.50	1.10	4.06	3.88	3.66	3.45
546-1591XXCSBK	1591XXCSBK	A	4.70	2.60	1.40	4.32	4.10	3.88	3.67
546-1591XXDSBK	1591XXDSBK	A	6.00	3.20	1.80	6.41	6.08	5.76	5.44
546-1591XXESBK	1591XXESBK	A	7.60	4.40	2.20	7.65	7.27	6.88	6.50
546-1591XXFSBK	1591XXFSBK	A	8.70	5.90	2.30	8.64	8.21	7.78	7.34
546-1591XXLSBK	1591XXLSBK	A	3.40	2.20	1.40	4.03	3.83	3.62	3.42
546-1591XXTSBK	1591XXTSBK	A	4.80	3.20	2.20	6.02	5.72	5.42	5.12
Black with Flanged Lid									
546-1591XXASFLBK	1591XXASFLBK	B	3.90	2.00	0.80	3.95	3.75	3.55	3.35
546-1591XXBSFLBK	1591XXBSFLBK	B	4.40	2.50	1.10	4.29	4.10	3.86	3.65
546-1591XXCSFLBK	1591XXCSFLBK	B	4.70	2.60	1.40	4.53	4.30	4.07	3.85
546-1591XXDSFLBK	1591XXDSFLBK	B	6.00	3.20	1.80	6.73	6.39	6.06	5.72
546-1591XXESFLBK	1591XXESFLBK	B	7.60	4.40	2.20	8.07	7.66	7.02	6.65
546-1591XXFSFLBK	1591XXFSFLBK	B	8.70	5.90	2.30	9.47	9.00	8.52	8.05
546-1591XXLSFLBK	1591XXLSFLBK	B	3.40	2.20	1.40	4.05	3.84	3.64	3.44
546-1591XXTSFLBK	1591XXTSFLBK	B	4.80	3.20	2.20	6.34	6.02	5.70	5.39



MULTIPURPOSE FLAME RETARDANT ABS PLASTIC ENCLOSURES

Flammability rating: UL 94V-0 For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each			
			L	W	H	1	5	10	25
Translucent Blue									
546-1591XXLTBU	1591XXLTBU	A	3.4	2.2	1.4	6.46	5.79	5.38	5.08
546-1591XXATBU	1591XXATBU	A	3.9	2.0	0.8	6.00	5.37	5.00	4.71
546-1591XXBTBU	1591XXBTBU	A	4.4	2.5	1.1	6.52	5.83	5.43	5.01
546-1591XXCTBU	1591XXCTBU	A	4.7	2.6	1.4	6.39	6.22	5.83	5.45
546-1591XXTTBU	1591XXTTBU	A	4.8	3.2	2.2	9.68	8.67	8.06	7.60
546-1591XXDTBU	1591XXDTBU	A	6.0	3.2	1.8	9.42	9.17	8.61	8.04
546-1591XXETBU	1591XXETBU	A	7.6	4.4	2.2	12.28	11.67	10.23	9.61
Black									
546-1591XXABK	1591XXABK	A	3.90	2.00	0.80	6.00	5.70	5.00	4.48
546-1591XXBBK	1591XXBBK	A	4.40	2.50	1.10	6.52	6.20	5.87	5.54
546-1591XXCBK	1591XXCBK	A	4.70	2.60	1.40	6.94	6.38	5.78	5.34
546-1591XXDBK	1591XXDBK	A	6.00	3.20	1.80	10.24	9.15	8.53	7.65
546-1591XXEBK	1591XXEBK	A	7.60	4.40	2.20	12.28	11.67	11.06	10.45
546-1591XXFBK	1591XXFBK	A	8.70	5.90	2.30	12.78	12.14	11.50	10.87
546-1591XXLBK	1591XXLBK	A	3.40	2.20	1.40	6.45	6.13	5.81	5.48
Black with Flanged Lid									
546-1591XXAFLBK	1591XXAFLBK	B	3.90	2.00	0.80	6.30	5.63	5.31	4.97
546-1591XXBFLBK	1591XXBFLBK	B	4.40	2.50	1.10	6.85	5.82	5.31	4.96
546-1591XXCFLBK	1591XXCFLBK	B	4.70	2.60	1.40	7.26	6.47	6.10	5.70
546-1591XXDFLBK	1591XXDFLBK	B	6.00	3.20	1.80	10.75	10.21	9.67	9.13
546-1591XXEFLBK	1591XXEFLBK	B	7.60	4.40	2.20	11.47	10.85	10.22	9.59
546-1591XXFFLBK	1591XXFFLBK	B	8.70	5.90	2.30	13.61	12.93	12.25	11.57
546-1591XXFLBK	1591XXFLBK	B	3.40	2.20	1.40	6.80	6.06	5.72	5.34
546-1591XXTFLBK	1591XXTFLBK	B	4.80	3.20	2.20	10.16	9.66	9.15	8.64
Gray									
546-1591XXAGY	1591XXAGY	A	3.90	2.00	0.80	6.00	5.70	5.40	5.10
546-1591XXBGY	1591XXBGY	A	4.40	2.50	1.10	6.52	5.83	5.43	5.10
546-1591XXCGY	1591XXCGY	A	4.70	2.60	1.40	6.93	6.20	5.78	5.18
546-1591XXDGY	1591XXDGY	A	6.00	3.20	1.80	10.24	9.15	8.53	7.65
546-1591XXEGY	1591XXEGY	A	7.60	4.40	2.20	12.29	11.67	10.23	9.61
546-1591XXFGY	1591XXFGY	A	8.70	5.90	2.30	12.78	12.14	11.50	10.87
546-1591XXLGY	1591XXLGY	A	3.40	2.20	1.40	6.45	6.13	5.38	5.24
Gray with Flanged Lid									
546-1591XXAFLGY	1591XXAFLGY	B	3.90	2.00	0.80	6.30	5.99	5.67	5.36
546-1591XXBFLGY	1591XXBFLGY	B	4.40	2.50	1.10	6.84	6.09	5.75	5.37
546-1591XXCFLGY	1591XXCFLGY	B	4.70	2.60	1.40	6.61	6.25	5.88	5.52
546-1591XXDFLGY	1591XXDFLGY	B	6.00	3.20	1.80	10.75	10.21	9.67	9.13
546-1591XXEFLGY	1591XXEFLGY	B	7.60	4.40	2.20	12.56	11.18	10.55	9.86
546-1591XXFFLGY	1591XXFFLGY	B	8.70	5.90	2.30	13.60	12.92	12.24	11.56
546-1591XXFLGY	1591XXFLGY	B	3.40	2.20	1.40	6.21	5.87	5.53	5.19
546-1591XXTFLGY	1591XXTFLGY	B	4.80	3.20	2.20	9.28	8.77	8.27	7.76

ABS WALLMOUNT - SNAP TOGETHER ENCLOSURES

Includes molded in keyhole knockout areas (2) for mounting either horizontally or vertically. Bottom half includes 6 molded in, PC board standoffs. For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Mfr. Part No.	Fig.	Enclosure Color	Dimensions: in.			Price Each			
				L	W	H	1	5	10	25
546-1597CGY	C	C	Gray	4.33	5.50	1.38	12.81	10.69	9.54	9.00
546-1597CBK	C	C	Black	4.33	5.50	1.38	12.81	10.69	9.54	9.00
546-1597D-GY	C	C	Gray	4.92	7.09	1.38	14.26	12.73	11.88	11.14

ABS ENCLOSURES WITH SCREW FASTENED LID

Bottom and top half include molded in, PC board standoffs. Includes machine screws and brass inserts. For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Color	L	W	H	1	5	10	25
546-1597X	D	Gray	3.50	5.50	1.80	20.08	16.77	14.96	13.36
546-1597Y	D	Gray	5.30	7.90	2.00	29.99	25.04	22.34	21.67

ABS PLASTIC SNAP TOGETHER ENCLOSURE

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Color	L	W	H	1	5	10	25
546-1597V	E	Gray	1.60	5.10	1.00	10.68	8.91	7.95	7.51



SUPER SHIELD CONDUCTIVE COATING

Flammability rating: UL 94V-0 For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MG Chemicals Part No.	Size	Price Each
590-841-340G	841-340G	Aerosol 340g (12oz.)	31.95

DIMENSIONS: in.

A

- Ideally suited for mounting PC Boards horizontally
- Internal sides of enclosure are smooth for easy connector installation (Largest size includes card guides)
- Tongue and groove lid to box construction provides protection against access of dust and splashing water
- Designed to meet IP54
- Lid and box both contain molded-in PC standoffs

B

- Ideally suited for mounting PC Boards horizontally
- Internal sides of enclosure are smooth for easy connector installation (Largest size includes card guides)
- Tongue and groove lid to box construction provides protection against access of dust and splashing water
- Designed to meet IP54
- Lid and box both contain molded-in PC standoffs

C

D

E

F



BELT OR POCKET CLIP

Nylon clip; includes 2 nylon screws and mounting template. For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Mfr. Part No.	Fig.	Color	Price Each			
				1	5	10	25
546-1599-CLIP	F	F	Black	1.02	.84	.79	.76
546-1599-CLIPGY	F	F	Gray	1.04	.92	.85	.78

