

HAMMOND Plastic Enclosures



HAMMOND ABS PLASTIC HANDHELD INSTRUMENT BOXES

- Recessed top for membrane display or pad
- Self tapping screws included

Replace the ___ with BK for Black or GY for Gray For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each		
			L	W	H	1	25	50
546-1593K	1593K	A	2.60	2.60	1.10	3.13	2.63	2.42
546-1593D	1593D	A	4.50	1.40	1.00	4.42	3.69	3.40
546-1593X	1593X	A	5.50	2.60	1.10	4.92	4.09	3.77
546-1593J	1593J	B	2.60	2.60	1.10	2.98	2.49	2.29
546-1593S	1593S	C	3.60	2.60	0.83	3.83	3.18	2.95
546-1593P	1593P	C	3.60	2.60	1.10	4.13	3.45	3.18
546-1593T	1593T	C	4.40	2.60	0.83	4.39	3.65	3.36
546-1593Q	1593Q	C	4.40	2.60	1.10	4.48	3.73	3.44
546-1593Y	1593Y	C	5.50	2.60	1.10	5.35	4.47	4.12

A

RoHS Compliant

Version A

- Four P.C. card standoffs molded in bottom
- Removable front and rear panels for easy modification-sized to accept most popular connectors
- 2 piece lap joint construction

HAMMOND INFRARED PANELS

MOUSER STOCK NO.	Hammond Part No.	Description	Price Per Package			
			1	25	50	100
546-1593DIR10	1593DIR10	Fit 1593D - Pack of 10	5.35	4.47	4.12	3.83
546-1593PIR10	1593PIR10	Fits 1593 P, Q, Y, X, J & K Pack of 10	6.18	5.13	4.76	4.42
546-1593SIR10	1593SIR10	Fits 1593 S & T - Pack of 10	3.72	3.07	2.83	2.65

B

RoHS Compliant

Version B

- Four PC card standoffs molded in both halves
- 2 piece lap joint construction

HAMMOND PLASTIC ELECTRONIC ENCLOSURES

- Matte textured black finish
 - Also available in blue, gray, and beige.
 - Contact a Mouser service representative for details.
- For quantities of 25 and up, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each		
			L	W	H	1	5	10
546-1594A-BK	1594A-BK	D	2.17	2.17	1.10	8.41	6.99	6.36
546-1594B-BK	1594B-BK	D	3.15	2.17	1.10	8.80	7.31	6.36
546-1594C-BK	1594C-BK	D	4.13	2.56	1.30	10.17	8.47	8.37
546-1594D-BK	1594D-BK	D	5.12	2.56	1.70	11.73	9.80	9.01
546-1594E-BK	1594E-BK	D	6.50	4.13	2.09	15.94	13.26	12.29

C

RoHS Compliant

Version C

- 4 PC card standoffs molded in both halves
- 4 PC card guides molded in battery compartment
- Removable front and rear panels for easy modification-sized to accept most popular connectors
- 2 piece lap joint construction

HAMMOND PC CARD GUIDES

- Packed 25 sets per package, four guides to set
- For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fits Cases	Price Per Package			
			1	5	10	25
546-1594AZ25	1594AZ25	1594A-BK	7.19	6.00	5.52	5.15
546-1594BZ25	1594BZ25	1594B-BK	7.19	6.00	5.52	5.15
546-1594CZ25	1594CZ25	1594C-BK	7.19	6.00	5.52	5.15
546-1594DZ25	1594DZ25	1594D-BK	7.19	6.00	5.52	5.15
546-1594EZ25	1594EZ25	1594E-BK	7.19	6.00	5.52	5.15

HAMMOND HAND HELD CASES

High Impact Polystyrene Cases

- Countersunk lid is secured with four self-tapping screws
 - Color: Gray
- For quantities of 25 and up, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each		
			L	W	H	1	5	10
546-1599BS-GY	1599BS-GY	E	5.12	2.56	0.98	5.88	4.91	4.26
546-1599ES-GY	1599ES-GY	E	6.70	3.35	1.38	6.62	5.53	5.10
546-1599HS-GY	1599HS-GY	E	8.66	4.33	1.77	7.60	6.34	5.85
546-1599KS-GY	1599KS-GY	E	5.50	8.66	1.60	10.32	8.62	7.48

D

RoHS Compliant

- Heavy duty thermoplastic
- Comes with M3x.5x20mm countersunk
- Phillips machine screws which fasten into integral brass bushings
- Average wall thickness: .125"
- Lid adds .47" to total height
- Designed to meet IP54
- UL flammability rating of 94V-0

Medium Impact Flame Retardant ABS

- UL flammability rating of 94V-0 @ 1.47mm thickness and a continuous use temperature rating of 60°C
- Includes four machine screws and brass bushings
- Color: Black

546-1599B-BK	1599B-BK	E	5.12	2.56	0.98	7.15	5.95	5.49
546-1599E-BK	1599E-BK	E	6.70	3.35	1.38	9.40	7.85	7.48
546-1599H-BK	1599H-BK	E	8.66	4.33	1.77	14.11	11.74	10.48
546-1599K-BK	1599K-BK	E	5.50	8.66	1.60	12.34	10.31	9.63

E

RoHS Compliant

- Two key hole knockouts are molded into the inside of the base to facilitate wall mounting installation
- Six PC card mounting bosses are molded into the top and base
- Designed to meet IP54

HAMMOND ENCLOSURES W/ BATTERY DOOR

For quantities of 25 and up, call for quote.

Black ABS		Fig.	Dimensions: in.			Price Each		
MOUSER STOCK NO.	Hammond Part No.		L	W	H	1	25	50
546-1599BBKBAT	1599BBKBAT	F	5.12	2.56	0.97	10.97	9.12	8.44
546-1599BBKBATCP	1599BBKBATCP	G	5.12	2.56	0.97	12.12	10.12	9.34
546-1599EBKBAT	1599EBKBAT	F	6.69	3.34	1.33	11.60	9.67	8.92
546-1599HBKBAT	1599HBKBAT	F	4.33	8.66	1.73	15.69	13.10	12.08
546-1599KBKBAT	1599KBKBAT	F	5.50	8.66	1.60	17.04	14.23	13.12
Gray ABS		Fig.	Dimensions: in.			Price Each		
MOUSER STOCK NO.	Hammond Part No.		L	W	H	1	25	50
546-1599BGYBAT	1599BGYBAT	F	5.12	2.56	0.97	8.83	7.36	6.78
546-1599BGYBATCP	1599BGYBATCP	G	5.12	2.56	0.97	12.12	10.12	9.34
546-1599EGYBAT	1599EGYBAT	F	6.69	3.34	1.33	11.60	9.69	8.93
546-1599HGYBAT	1599HGYBAT	F	4.33	8.66	1.73	15.69	13.10	12.08
546-1599KGYBAT	1599KGYBAT	F	5.50	8.66	1.60	17.04	14.23	13.12
Gray Styrene		Fig.	Dimensions: in.			Price Each		
MOUSER STOCK NO.	Hammond Part No.		L	W	H	1	25	50
546-1599BSGYBAT	1599BSGYBAT	F	5.12	2.56	0.97	7.44	6.22	5.73
546-1599ESGYBAT	1599ESGYBAT	F	6.69	3.34	1.33	8.62	7.20	6.64
546-1599HSGYBAT	1599HSGYBAT	F	4.33	8.66	1.73	12.99	10.85	10.01
546-1599KSGYBAT	1599KSGYBAT	F	5.50	8.66	1.60	14.02	11.70	10.79

F

RoHS Compliant

- Recessed top panel for membrane display or pad
- PC card standoffs and vertical card guides are molded in
- Flame retardant ABS version includes four machine screws (styrene are self-tapping) and wear resistant brass bushing

BATTERY HOLDER KITS

- Designed for 1599B and 1599E Series battery door enclosures
 - Includes all the parts required to install the battery or batteries
 - Includes the battery holder, wires, and foam anti-rattle pad
- For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Batt. Holder Kit For:	Fits Battery Door Enclosure Size:	Price Each			
				1	25	50	100
546-BH1AAW	BH1AAW	1 AA Cell	1599B and 1599E Series	1.29	1.08	.96	.85
546-BH2AAW	BH2AAW	2 AA Cells	1599B and 1599E Series	1.32	1.09	.97	.88
546-BH1AAAW	BH1AAAW	1 AAA Cell	1599B and 1599E Series	1.16	.96	.86	.77
546-BH2AAAW	BH2AAAW	2 AAA Cells	1599B and 1599E Series	1.43	1.19	1.06	.95
546-BH3AAAW	BH3AAAW	3 AAA Cells	1599E size only	2.06	1.72	1.53	1.37
546-BH4AAAW	BH4AAAW	4 AAA Cells	1599E size only	2.45	2.04	1.83	1.63
546-BS61	BS61	1-9V Cell	1599B and 1599E Series	.63	.52	.46	.41

G

RoHS Compliant

Includes belt clip

- Recessed top panel for membrane display or pad
- PC card standoffs and vertical card guides are molded in
- Flame retardant ABS version includes four machine screws (styrene are self-tapping) and wear resistant brass bushing