

ENCLOSURES AND RACKS

Racks & Accessories

BUD	2109
Hammond	2110 , 2111 , 2112

Metal Enclosures

BUD	2113 , 2114 , 2115 , 2116
Hammond	2117 , 2118 , 2119 , 2120 , 2121 , 2122 , 2123 , 2124 , 2125 , 2126

Plastic Enclosures

BUD	2127 , 2128 , 2129 , 2130
BusBoard Prototype Systems	2133
Hammond	2131 , 2132 , 2133 , 2134 , 2135 , 2136 , 2137 , 2138
New Age	2139 , 2140

BUD Rack Mount Chassis and Accessories



RAK-MOUNT CHASSIS

Side panel mounting holes are punched on .87" grid to allow total flexibility in mounting of components. Rear panel is fully adjustable from front to rear. Standard 19" front panels feature "Surface Shield" protection which provides surface for laying out drilling and punching positions. Natural finish

- Front Panel: .12" thick mill finish aluminum with "Surface Shield" protection.
- Side and Rear Panels: .090" aluminum
- Shipped unassembled with all necessary assembly hardware

Standard Chassis

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.		Price Each	Internal Chassis	Handles (2 Required)
		A	B			
563-RM-14212	RM-14212	5.25	17.06	74.90	C-14242	H-9160-B
563-RM-14213	RM-14213	7.00	17.06	66.36	C-14243	H-9111-B
563-RM-14214	RM-14214	8.75	17.06	79.68	C-14244	H-9112-B
563-RM-14215	RM-14215	10.50	17.06	101.46	C-14245	H-9113-B
563-RM-14222	RM-14222	5.25	22.00	67.05	C-14242	H-9160-B
563-RM-14223	RM-14223	7.00	22.00	82.60	C-14243	H-9111-B
563-RM-14224	RM-14224	8.75	22.00	100.53	C-14244	H-9112-B
563-RM-14225	RM-14225	10.50	22.00	114.15	C-14245	H-9113-B

Internal Chassis

For quantities greater than listed, call for quote.

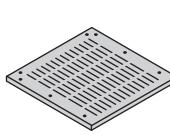
MOUSER STOCK NO.	Bud Part No.	Dimensions: in.		Price Each
		A	B	
563-C-14242	C-14242	4.28	16.82	20.00
563-C-14243	C-14243	6.03	16.82	23.30
563-C-14244	C-14244	7.78	16.82	26.70
563-C-14245	C-14245	9.53	16.82	30.00

HANDLES

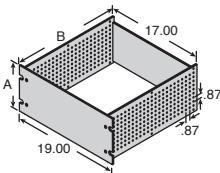
Styled for all types of applications, designed for long wear; quality construction equals that of high priced counterparts.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Description	Mounting Centers (in.)	Price Each
563-H-9174-B	H-9174-B	A	Clear Anodized Aluminum	4.00	10.80
563-H-9176-B	H-9176-B	B	Clear Anodized Aluminum	3.25	13.60
563-H-9177-B	H-9177-B	C	Clear Anodized Aluminum	4.38	19.20
563-H-9110-B	H-9110-B	D	Chrome Plated 0.37" Steel	6.00	8.30
563-H-9111-B	H-9111-B	E	Chrome Plated 0.37" Steel	4.00	6.40
563-H-9112-B	H-9112-B	F	Chrome Plated 0.37" Steel	6.00	7.80
563-H-9113-B	H-9113-B	G	Chrome Plated 0.37" Steel	8.00	10.60
563-H-9160-B	H-9160-B	H	Chrome Plated 0.37" Steel	3.50	12.40
563-H-9166-B	H-9166-B	I	Chrome Plated 0.37" Brass	1.91	6.00
563-H-9168-B	H-9168-B	I	Chrome Plated 0.37" Brass	3.00	5.70



Optional ventilated top



Optional Accessories

- Solid top or bottom cover: .050" aluminum, natural finish. Can also be used on bottom as full depth chassis for mounting components.
- Ventilated top or bottom cover: .050" aluminum, natural finish, .13" x .75" slots for max. ventilation.
- Two piece slide: 20" long with 15" travel. Supplied in pairs. Order mounting brackets separately. Requires two pairs of panel mounting rails.

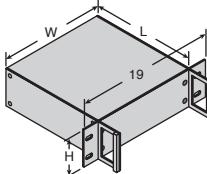
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Description	Price Each
563-TBC-14252	TBC-14252	Solid top or bottom cover, 17 in.	31.37
563-TBC-14262	TBC-14262	Ventilated top or bottom cover, 17 in.	33.10
563-TBC-14253	TBC-14253	Solid top or bottom cover, 22 in.	33.60
563-TBC-14263	TBC-14263	Ventilated top or bottom cover, 22 in.	35.50
563-MB-14273	MB-14273	Rear Mounting Bracket	30.80
563-AS-5002-A	AS-5002-A	Slides, Pair	35.09

VALULINE RACK MOUNT CHASSIS

This Bud series has, for years, been one of the most requested by industry. It's well styled, quality constructed, economical, and versatile — can be used independently or in a standard E.I.A. 19" cabinet.

- Side and front panel, .090" aluminum
- Base, rear, and top, .050" aluminum
- Handles, aluminum extrusions
- Sides, white textured, rear and top smooth white
- Two detachable 11 gauge steel rack mounting brackets and rubber feet included
- Adhesive-backed paper protects panels and provides surface for laying out positions for drilling or punching



Without Handles

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Price Each
		Length (L)	Width (W)	Height (H)	
563-NHC-14150	NHC-14150	8.00	8.50	1.75	60.10
563-NHC-14151	NHC-14151	8.00	17.00	1.75	81.85
563-NHC-14152	NHC-14152	13.00	17.00	1.75	96.85
563-NHC-14153	NHC-14153	8.00	8.50	3.50	69.05
563-NHC-14154	NHC-14154	8.00	17.00	3.50	84.49
563-NHC-14155	NHC-14155	13.00	17.00	3.50	108.65
563-NHC-14156	NHC-14156	13.00	17.00	5.25	127.75
563-NHC-14157	NHC-14157	13.00	17.00	7.00	151.40

With Handles

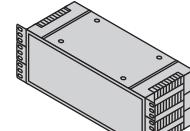
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Price Each
		Length (L)	Width (W)	Height (H)	
563-HC-14097	HC-14097	8.00	17.00	1.75	114.00
563-HC-14098	HC-14098	13.00	17.00	1.75	127.50
563-HC-14099	HC-14099	8.00	17.00	3.50	81.00
563-HC-14101	HC-14101	13.00	17.00	3.50	157.70
563-HC-14102	HC-14102	13.00	12.75	5.25	162.25
563-HC-14103	HC-14103	13.00	17.00	5.25	162.60
563-HC-14104	HC-14104	13.00	17.00	7.00	170.70
563-HC-14105	HC-14105	13.00	17.00	8.75	178.85
563-HC-14107	HC-14107	15.00	17.00	10.50	200.05

PLASTIC RACK MOUNT BOX

Features:

- Usable in either a desktop or a rackmount configuration
- 19" rack mountable EIA standards
- Available in three popular heights: 1-U, 2-U, and 3-U
- Fully ventilated side panels provide maximum cooling of internal components
- Internal PCB mounting bosses
- Black ABS plastic, UL94-HB flammability rating

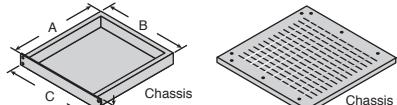


For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Dimensions: in. Height x Width	Price Each
563-PRM-14460	PRM-14460	1.75 x 8.00 (1-U)	31.60
563-PRM-14462	PRM-14462	3.50 x 8.00 (2-U)	41.00
563-PRM-14464	PRM-14464	5.25 x 8.00 (3-U)	55.50

SMALL ALUMINUM RACK MOUNT CHASSIS & COVERS

Five sizes of aluminum rack mount chassis. 1U and 2U versions, in three different depths. Adaptable for slide mounting. Requires two pairs of panel mounting rails when used with slides. Panels are .10" thick aluminum. Chassis are .05" thick aluminum.



Small Rack Mount Chassis

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.				Price Each
		A	B	C	D	
563-CH-14400	CH-14400	4.00	17.00	19.00	1.80	39.60
563-CH-14401	CH-14401	8.00	17.00	19.00	1.80	44.37
563-CH-14402	CH-14402	16.00	17.00	19.00	1.80	64.77
563-CH-14403	CH-14403	8.00	17.00	19.00	3.50	62.63
563-CH-14404	CH-14404	16.00	17.00	19.00	3.50	86.70

Small Rack Mount Chassis Covers

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Description		Price Each
563-C-14430	C-14430	4" x 17" Ventilated cover		11.90
563-C-14440	C-14440	4" x 17" Solid cover		10.00
563-C-14431	C-14431	8" x 17" Ventilated cover		18.57
563-C-14441	C-14441	8" x 17" Solid cover		15.80
563-C-14432	C-14432	16" x 17" Ventilated cover		29.69
563-C-14442	C-14442	16" x 17" Solid cover		27.00

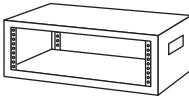
HAMMOND Racks and Accessories



DESK TOP RACK (LIGHT DUTY)

Features:

- 16 gauge steel 19" table top rack
- Rails are infinitely adjustable (front to back)
- Rails have round holes punched for 10-32 clip nuts
- Includes rubber feet, 2 lifting handles and 10-32 clip nuts
- Overall width: 21"
- Overall height: 2" over Panel Height
- Textured Black Color

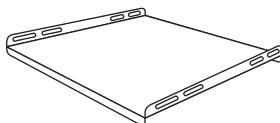


MOUSER STOCK NO.		Panel Height: in.		Number of Clip Nuts	Price Each
Mfr.	Mfr. Part No.	Inches	Units		
13" Deep					
546—RCBS1900513BK1		5.25	3	8	109.55
546—RCBS1900813BK1		8.75	5	16	134.22
546—RCBS1901013BK1		10.50	6	16	140.40
17" Deep					
546—RCBS1900517BK1		5.25	3	8	131.13
546—RCBS1900717BK1		7.00	4	8	147.61
546—RCBS1901417BK1		14.00	8	16	208.74

FIXED SHELF

Features:

- 14 gauge steel construction
- 19" rack mount shelf
- Side slotted for easy front to back adjustment
- Finished in Textured Black Powder Paint

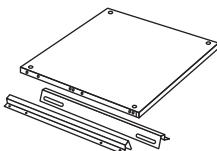


MOUSER STOCK NO.	Hammond Part No.	Dimensions: in.		Price Each
		Height	Depth	
Solid				
546-RFUS1918BK1	RFUS1918BK1	19.00	18.00	41.74
546-RFUS1921BK1	RFUS1921BK1	19.00	21.00	44.24
546-RFUS1926BK1	RFUS1926BK1	19.00	26.00	47.39
Vented				
546-RFVS1918BK1	RFVS1918BK1	19.00	18.00	41.74
546-RFVS1921BK1	RFVS1921BK1	19.00	21.00	44.24
546-RFVS1926BK1	RFVS1926BK1	19.00	26.00	47.39

FIXED/PULL-OUT SHELF

Features:

- 18 gauge steel construction
- Mounts to internal rails
- Finished in Smooth White
- 14 gauge brackets, side slotted for easy front to back adjustment

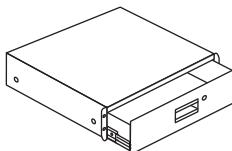


MOUSER STOCK NO.	Hammond Part No.	Dimensions: in.		Bracket Depth	Price Each
		Height	Depth		
546-RASC1916WH2	RASC1916WH2	19.00	15.90	14.90	64.97
546-RASC1922WH2	RASC1922WH2	19.00	21.90	20.90	74.09

RAIL MOUNT STORAGE DRAWERS

Features:

- Plastic front pull handle
- Slides, hardware, lock and two keys included
- Weight load tested to 120 lbs.
- Black Textured Color



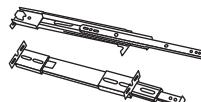
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Drawer Depth: in.	Price Each
546-RDRW1900312BK1	RDRW1900312BK1	12	157.66
546-RDRW1900316BK1	RDRW1900316BK1	16	171.45
546-RDRW1900322BK1	RDRW1900322BK1	22	179.34

EQUIPMENT SLIDES

Features:

- 19" rack panel mount (to front and back panel rails)
- Heavy duty, ball bearing mechanism
- Uses only 1U (1.75") of panel height
- Sold in pack of 2



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Slide Length: in.	Capacity (per pair)	Price Each
546-RSLIDE12	RSLIDE12	12.00	120 (lbs)	54.42
546-RSLIDE16	RSLIDE16	16.00	130 (lbs)	56.72
546-RSLIDE22	RSLIDE22	22.00	120 (lbs)	60.17

© Copyright 2015 Mouser Electronics

2110 mouser.com/hammond-manufacturing

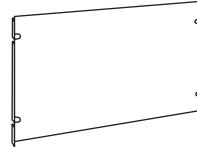


(800) 346-6873

19" ALUMINUM RACK PANELS

Features:

- .125" thick
- 19" rack mount panels
- Finished in Smooth Black or Beige (RAL 702) Powder Paint or Natural Finish (paper covered on one side)



For quantities greater than listed, call for quote.

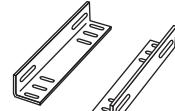
MOUSER STOCK NO.	Hammond Part No.	Length: in. / (Units)	Price Each
Smooth Black			
546-PBPA19001BK2	PBPA19001BK2	1.75" (1)	9.84
546-PBPA19003BK2	PBPA19003BK2	3.50" (2)	14.48
546-PBPA19005BK2	PBPA19005BK2	5.25" (3)	20.67
546-PBPA19007BK2	PBPA19007BK2	7.00" (4)	24.32
546-PBPA19008BK2	PBPA19008BK2	8.75" (5)	28.78
546-PBPA19010BK2	PBPA19010BK2	10.50" (6)	32.45
546-PBPA19012BK2	PBPA19012BK2	12.25" (7)	38.90
546-PBPA19014BK2	PBPA19014BK2	14.00" (8)	43.78
546-PBPA19017BK2	PBPA19017BK2	17.50" (10)	50.21
546-PBPA19021BK2	PBPA19021BK2	21.00" (12)	62.34
546-PBPA19022BK2	PBPA19022BK2	22.75" (13)	66.15
546-PBPA19031BK2	PBPA19031BK2	31.50" (18)	88.98
Light Gray			
546-PBPA19001LG2	PBPA19001LG2	1.75" (1)	9.84
546-PBPA19003LG2	PBPA19003LG2	3.50" (2)	14.48
546-PBPA19005LG2	PBPA19005LG2	5.25" (3)	20.67
546-PBPA19007LG2	PBPA19007LG2	7.00" (4)	24.32
546-PBPA19008LG2	PBPA19008LG2	8.75" (5)	28.78
546-PBPA19010LG2	PBPA19010LG2	10.50" (6)	32.45
546-PBPA19012LG2	PBPA19012LG2	12.25" (7)	38.90
Unfinished			
546-PBPA19001UNF	PBPA19001UNF	1.75" (1)	9.84
546-PBPA19003UNF	PBPA19003UNF	3.50" (2)	14.48
546-PBPA19005UNF	PBPA19005UNF	5.25" (3)	20.67
546-PBPA19007UNF	PBPA19007UNF	7.00" (4)	24.32
546-PBPA19008UNF	PBPA19008UNF	8.75" (5)	28.78
546-PBPA19010UNF	PBPA19010UNF	10.50" (6)	32.45
546-PBPA19012UNF	PBPA19012UNF	12.25" (7)	38.90
546-PBPA19017UNF	PBPA19017UNF	17.50" (10)	50.21
546-PBPA19019UNF	PBPA19019UNF	19.25" (11)	58.17

19" RACK MOUNT HARDWARE

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Description	Qty. Per Pack	Price Each
546-1421A	1421A	10-32 x 0.75" Phillips oval head screw/plastic washer	4	3.62
546-1421A100B	1421A100B	Nickel plated 10-32 x 0.625" countersunk Phillips head	100	19.84
546-1421A100W	1421A100W	Black plastic cup washer for countersunk 10-32 screws	100	33.97
546-1421E100W	1421E100W	Nickel plated cup washer for countersunk 10-32 screws	100	14.64
546-1421N25	1421N25	10-32 clip nuts for all panel rails	25	15.73

RAIL MOUNT SUPPORT ANGLES



Features:

- 14 gauge steel
- Slot allow up/down or front/back adjustments
- 1.75" x 1.75" to support heavy equipment
- Finished in Textured Black Powder Paint
- Reduces load on front panel

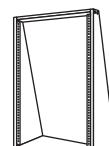
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Length: in.	Price Each
546-RASA12BK3	RASA12BK3	9.97	24.63
546-RASA22BK3	RASA22BK3	20.95	28.53
546-RASA28BK3	RASA28BK3	28.00	31.18

TABLE TOP OPEN RELAY RACK

Features:

- Standard 19" rack panel width mounting
- 14 gauge steel, heavy duty construction
- Supplied unassembled (4 pieces), shipped in a flat container for handling ease and protection
- Rails round hole punched for 10-32 clip nuts
- Includes hardware, four rubber feet and 10-32 clip nuts
- Finished in textured black powder paint
- Base Depth: 12"



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panel Height	Overall Dimensions: in.			Price Each
Mfr.	Mfr. Part No.	Inches	Units	Height	Width
546-RRTT1921BK1	21.00	12	24.00	20.38	111.36

© Copyright 2015 Mouser Electronics

HAMMOND Rack Mount Enclosures and Accessories

RoHS Compliant

This page of product is RoHS compliant.

HAMMOND MANUFACTURING.
W

RACK MOUNTABLE/TABLE TOP INSTRUMENT HALF WIDTH ENCLOSURES



Features:

- Strong construction yet light weight using all aluminum components
- Suitable for desk top or half-width rack mountable applications
- Easy assembly and disassembly
- Can be used with or without rack mounting brackets (optional)
- Enclosure is finished in rugged, textured, black powder paint
- Includes top, bottom, sides, self adhesive rubber feet and all assembly hardware

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Dimensions: in.			Price Each
		Height	Width	Depth	
Solid Top and Bottom					
546-RM1U0804SBK	RM1U0804SBK	1.75	8.30	4.25	86.30
546-RM1U0808SBK	RM1U0808SBK	1.75	8.30	8.00	92.85
546-RM2U0804SBK	RM2U0804SBK	3.50	8.30	4.25	92.16
546-RM2U0808SBK	RM2U0808SBK	3.50	8.30	8.00	99.99
546-RM3U0804SBK	RM3U0804SBK	5.25	8.30	4.25	97.86
546-RM3U0808SBK	RM3U0808SBK	5.25	8.30	8.00	107.10
Ventilated Top and Bottom					
546-RM1U0804VBK	RM1U0804VBK	1.75	8.30	4.25	88.70
546-RM1U0808VBK	RM1U0808VBK	1.75	8.30	8.00	99.03
546-RM2U0804VBK	RM2U0804VBK	3.50	8.30	4.25	94.52
546-RM2U0808VBK	RM2U0808VBK	3.50	8.30	8.00	106.20
546-RM3U0804VBK	RM3U0804VBK	5.25	8.30	4.25	100.23
546-RM3U0808VBK	RM3U0808VBK	5.25	8.30	8.00	113.30

RACK MOUNT/DESK TOP ENCLOSURES

Features:

- Mounts on standard 19" rack space or can be used table top
- Aluminum panels can be removed from any of all 6 sides with only 4 screws
- Shipped knocked down and includes all hardware, rack mount ears, and rubber feet
- Front and rear panels are interchangeable and match cabinet body finish (satin texture, black powder paint)
- Finished in rugged satin texture, black powder paint

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Dimensions: in.			Price Each
		Height	Width	Depth	
Solid					
546-RMCS19018BK1	RMCS19018BK1	1.75	17.00	8.00	70.65
546-RMCS190113BK1	RMCS190113BK1	1.75	17.00	13.00	83.12
546-RMCS19038BK1	RMCS19038BK1	3.50	17.00	8.00	78.96
546-RMCS190313BK1	RMCS190313BK1	3.50	17.00	13.00	99.74
546-RMCS190513BK1	RMCS190513BK1	5.25	17.00	13.00	114.29
546-RMCS190713BK1	RMCS190713BK1	7.00	17.00	13.00	130.91
546-RMCS190813BK1	RMCS190813BK1	8.75	17.00	13.00	152.65
Vented					
546-RMCV19018BK1	RMCV19018BK1	1.75	17.00	8.00	77.72
546-RMCV190113BK1	RMCV190113BK1	1.75	17.00	13.00	91.43
546-RMCV19038BK1	RMCV19038BK1	3.50	17.00	8.00	86.85
546-RMCV190313BK1	RMCV190313BK1	3.50	17.00	13.00	109.70
546-RMCV190513BK1	RMCV190513BK1	5.25	17.00	13.00	125.72
546-RMCV190713BK1	RMCV190713BK1	7.00	17.00	13.00	144.00
546-RMCV190813BK1	RMCV190813BK1	8.75	17.00	13.00	167.91
546-RMCV191013BK1	RMCV191013BK1	10.50	17.00	13.00	185.57
546-RMCV191015BK1	RMCV191015BK1	10.50	17.00	15.00	183.37

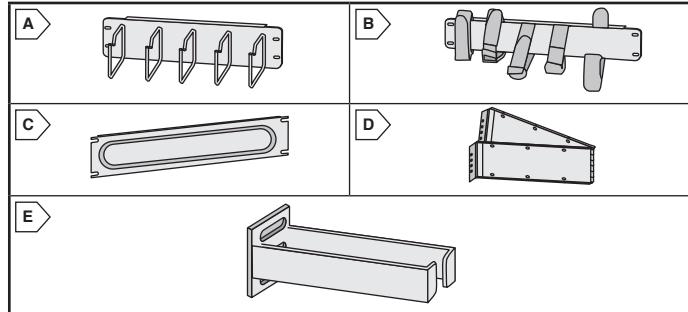
Half Width - Solid

546-RMCS9018BK1	RMCS9018BK1	1.75	8.50	8.00	60.26
546-RMCS9038BK1	RMCS9038BK1	3.50	8.50	8.00	68.57
546-RMCS9058BK1	RMCS9058BK1	5.25	8.50	8.00	74.81

Half Width - Vented

546-RMCV9018BK1	RMCV9018BK1	1.75	8.50	8.00	66.29
546-RMCV9038BK1	RMCV9038BK1	3.50	8.50	8.00	75.44
546-RMCV9058BK1	RMCV9058BK1	5.25	8.50	8.00	82.29

CABLE ORGANIZING



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Description	Price Each
546-PCMB19001BK1	PCMB19001BK1	A	Ring Panel, 1.75" H	34.85
546-PCMB19003BK1	PCMB19003BK1	A	Ring Panel, 3.5" H	38.51
546-PCMB19001BK1	PCMB19001BK1	B	Velcro Strap Panel	21.44
546-CGIDE	CGUIDE	C	Hinged Cable Guide	69.54
546-DNCE19BK1	DNCE19BK1	D	Cable Access Panel, Gray/Beige	36.61
546-CMRBK1	CMRBK1	E	Single Cable Ring	6.50

© Copyright 2015 Mouser Electronics

mouser.com/hammond-manufacturing

M MOUSER
ELECTRONICS

(800) 346-6873

© Copyright 2015 Mouser Electronics

CHASSIS PANELS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Use with Enclosure	Price Each	
		Width: in.	Depth: in.	
546-RMP908	RMP908	8.5	8	17.70
546-RMP1908	RMP1908	17	8	24.93
546-RMP1913	RMP1913	17	13	28.90
546-RMP1915	RMP1915	17	15	31.73

CASTERS

Mounting hardware included.

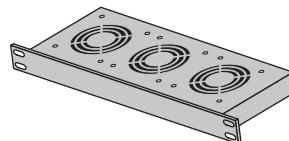
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Type	Weight Cap (lbs.)	Price Each
546-1425B	1425B	Light Duty	360	47.15
546-1425BM	1425BM	Med. Duty	700	57.59
546-1425BH	1425BH	Heavy Duty	1050	107.54



FAN TRAY ASSEMBLIES

Fan trays can be positioned at the bottom of a rack to force air through the cabinet, at the top to exhaust air out or below specific pieces of equipment for spot cooling 115VAC 50/60Hz, thermally protected, ball bearing fans. Circuit breaker protected.



Tray Assemblies

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	No. of Fans	CFM	Amps	Watts	Price Each
546-FT300TA1BK	FT300TA1BK	3	300	0.5	40	172.29
546-FT600TA1BK	FT600TA1BK	6	600	1	80	260.04

Tray Assembly With Lighted On/Off Switch

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	No. of Fans	CFM	Amps	Watts	Price Each
546-FT300HA1BK	FT300HA1BK	3	300	0.5	40	175.50

BLOWERS

Features:

- Each unit contains a quadruplex centrifugal blower, powered by a single precision ball-bearing motor
- Heavy steel construction
- 115VAC, 50/60Hz, motor is UL listed
- CSA Certified, ball bearing type, cooled by incoming air



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	CFM	RPM Nom.	Units	Price Each
546-HB3250A	HB3250A	250	3150	3	334.51
546-HB4500A	HB4500A	470	3250	4	376.98

FILTER FAN GRILLS

Features:

- Create your own filter fans or exhaust grills
- Complete with flame retardant ABS plastic grill and flame retardant synthetic filter
- Mounts easily with 4 screws using template and hardware provided
- Integral gasket on reverse side of grill, seals against mounting surface



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Color	Grill Size: in.	Use with Square Fan Size (in.)	Price Each
			Height	Width	
546-XPFA80BK	XPFA80BK	Black	4.13	4.13	3.15
546-XPFA80CG	XPFA80CG	Gray/Beige	4.13	4.13	3.15
546-XPFA80GY	XPFA80GY	ASA 61 Gray	4.13	4.13	3.15
546-XPA120BK	XPA120BK	Black	5.91	5.91	4.70
546-XPA120GY	XPA120GY	ASA 61 Gray	5.91	5.91	11.73

Replacement Filter

546-PFF200	PFF200	-	-	-	4.70	14.45
------------	--------	---	---	---	------	-------

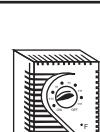
THERMOSTAT

Features:

- Normally open thermostat for control of blowers or fans
- Adjustable range: 30°F~140°F
- Switching difference (hysteresis): ±4°F
- Easily installed by clip mounting to DIN rail (included)
- 2 pole terminal for AWG 14 wire
- Switching capacity of 15A (120VAC) or 10A (240VAC)
- Sensor is thermostatic bi-metal, housed in Gray Flame Retardant Plastic (UL94VO)
- UL Recognized, C UL Component Recognized, and CE

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Contact Type	Dimensions: in.	Price Each	
			Height	Width	
546-SKT011419NO	SKT011419NO	Normally Open	2.40	1.30	1.40
					30.67



HAMMOND Rack and Cabinet Accessories

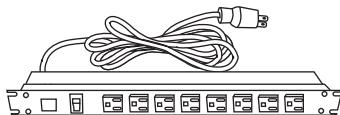


RoHS Compliant This page of product is RoHS compliant.

RACK MOUNT POWER PANELS

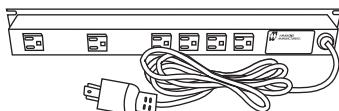
Features:

- Available in ASA 61 Gray or Black Powder Coat Finish
- Heavy 14 gauge wire cord - 14/3 SJTW for extreme temperature ranges
- Integral molded plug (NEMA 5-15P) with straight blade
- 6 outlet models include 2 outlets with extra spacing for clearance of most plug in transformers
- Includes 15A, 125VAC circuit breaker to prevent accidental overload
- Dimensions are 19" x 3" x 1.75"
- UL recognized - under the component program of UL



Outlets on Front

Outlets on Back



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	No. of Outlets	On-Off Switch	Pilot Light	Cord Length	Color	Price Each
------------------	------------------	----------------	---------------	-------------	-------------	-------	------------

Outlets on Front

546-1582H6A1	1582H6A1	6	Yes	-	6'	Gray	52.20
546-1582H6A1BK	1582H6A1BK	6	Yes	-	6'	Black	52.20
546-1582H6B1BK	1582H6B1BK	6	Yes	-	15'	Black	55.44
546-1582H8A1BK	1582H8A1BK	8	Yes	-	6'	Black	56.55
546-1582H8B1BK	1582H8B1BK	8	Yes	-	15'	Black	59.82
546-1582T6A1BK	1582T6A1BK	6	-	Yes	6'	Black	52.20
546-1582T6B1BK	1582T6B1BK	6	-	Yes	15'	Black	55.44
546-1582T8A1BK	1582T8A1BK	8	-	Yes	6'	Black	56.55
546-1582T8B1BK	1582T8B1BK	8	-	Yes	15'	Black	59.82

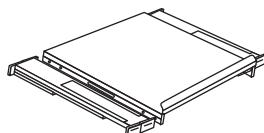
Outlets on Back

546-1583H6A1	1583H6A1	6	Yes	-	6'	Gray	52.20
546-1583H6A1BK	1583H6A1BK	6	Yes	-	6'	Black	52.20
546-1583H6B1	1583H6B1	6	Yes	-	15'	Gray	55.47
546-1583H6B1BK	1583H6B1BK	6	Yes	-	15'	Black	55.44
546-1583H8A1BK	1583H8A1BK	8	Yes	-	6'	Black	56.55
546-1583H8B1BK	1583H8B1BK	8	Yes	-	15'	Black	59.82
546-1583T6A1BK	1583T6A1BK	6	-	Yes	6'	Black	52.20
546-1583T8A1	1583T8A1	8	-	Yes	6'	Gray	56.55
546-1583T8A1BK	1583T8A1BK	8	-	Yes	6'	Black	56.55
546-1583T8B1BK	1583T8B1BK	8	-	Yes	15'	Black	59.82

SWIVEL KEYBOARD DRAWER

Features:

- Top tray of drawer swivels clockwise 90 degrees
- Supplied with two slides and mounting hardware
- Textured black powder paint finish



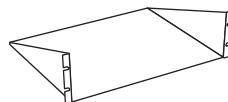
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Panel Width: in.	Shelf Depth: in.	Price Each
546-RSKS19005BK1	RSKS19005BK1	19	15	158.82

RAIL MOUNT SHELVES

Features:

- 14 gauge steel construction
- 19" rack mount shelf



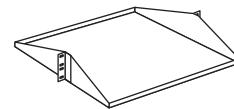
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Dimensions: in.	Price Each
546-RSKS19DOORBK1	RSKS19DOORBK1	19.00	15.00
			86.72

DUAL MODEM SHELF

Features:

- Provides front and rear access to modems on 19" relay racks
- Finished in textured black powder paint
- 16 gauge steel construction



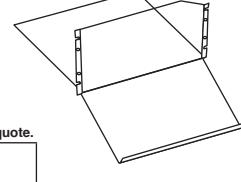
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Color	Price Each
546-DNDMS19BK1	DNDMS19BK1	Solid Black Textured	61.01

RAIL MOUNT KEYBOARD/MONITOR SHELF

Features:

- 14 gauge steel construction
- Weight load tested to 160lbs.
- Finished in textured black powder paint



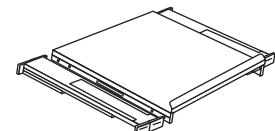
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Price Each
546-RKBM19BK1	RKBM19BK1	89.54

KEYBOARD DRAWER

Features:

- Supplied with two slides and mounting hardware
- Weight load tested to 120lbs.
- Textured black powder paint finish



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Dimensions: in.	Price Each
546-RAKS19BK1	RAKS19BK1	19.00	15.00
			86.72

ACCESS DOOR FOR KEYBOARD DRAWERS

Features:

- Restricts access to keyboard drawers
- Mounts to front panel rails of keyboard drawer (RAKS and RSKS series)
- Includes all hardware and two keys
- Textured black powder paint finish



For quantities greater than listed, call for quote.

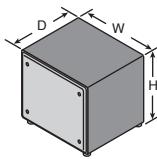
MOUSER STOCK NO.	Hammond Part No.	Price Each
546-RSKS19DOORBK1	RSKS19DOORBK1	39.26

BUD Metal Box Enclosures



CONTOUR UTILITY CABINETS

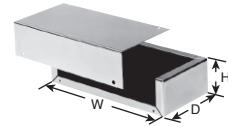
20 gauge steel. Louvered rear panel. Rubber feet furnished. Removable flanged panels have rounded corners and edges to preserve the contoured styling of the highly versatile cabinet. Gray Textured body with White Textured panels.



RoHS Compliant This page of product is RoHS compliant.

CONVERTA BOXES

.050" aluminum. Welded base and two-sided cover attached with self-tapping screws. Components or controls can be mounted to any surface.



- Finish: Natural

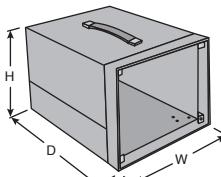
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Price Each
		Depth (D)	Width (W)	Height (H)	
563-CU-585	CU-585-GT	5.75	8.25	5.25	81.79
563-CU-587	CU-587-GT	7.75	8.25	5.25	110.00
563-CU-7127	CU-7127-GT	7.75	12.25	7.25	111.27

SHOWCASES

Design Features:

Top, sides, and bottom, .05" aluminum; front panel, .09"; rear panel, .05". Extruded aluminum frame. Side gussets provide added strength. Strong, flexible handle is recessed and secured firmly into top for safe handling. Carrying handle limited to 25# load capacity. Ventilation slots under handle.



Bonus Features:

Use with chassis or PC boards Front panel and chassis may be loaded from front or rear. Comes with front and rear panels and bail.

There are two colors available: BT for Black Textured with White Frame or RB for Royal Blue Textured with White Frame

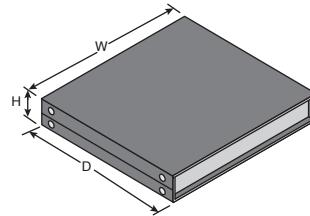
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Price Each
		Depth (D)	Width (W)	Height (H)	
563-BB-1801-RB	BB-1801-RB	11.00	8.31	6.43	184.51
563-BB-1803-BT	BB-1803-BT	11.00	8.31	8.18	190.99
563-BB-1804-BT	BB-1804-BT	11.00	11.06	8.18	208.37

SLIMCABS

Design Features:

Cover: .050" aluminum, panels: .120" "Surface Shield" aluminum. Sides vented for cooling. Five sizes available, all 10 (1.75") high. Suitable for desktop or 19" rack mount use with optional brackets.



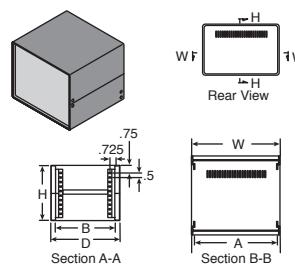
There are two colors available:
S for Sand Textured with White Frame or
B for Smooth Black with White Frame

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Price Each
		Depth (D)	Width (W)	Height (H)	
563-CS-11221-B	CS-11221-B	8.00	8.50	1.75	84.30
563-CS-11225-B	CS-11225-B	8.00	17.00	1.75	110.40
Bracket		-	-	-	22.20
563-CS-11230-B	CS-11230-B	-	-	-	22.20

CHAMPION SERIES

- Top, bottom, front, and rear panels, .050" aluminum
- Ventilation slots in bottom and rear panel
- Easily assembled with eight self-threading screws
- No screws on front or rear panels
- Designed to allow for maximum interior space
- Removable top and bottom for easy access to components
- Four self-adhesive rubber feet provided



DIMENSIONS: IN.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Out. Dimensions: in.			Inside Dim.: in.	Price Each	
		D	W	H	A		
563-CS-11202-BT	CS-11202-BT	6.00	6.00	4.00	5.38	5.13	74.90
563-CS-11208-BT	CS-11208-BT	8.00	9.00	6.00	8.38	7.13	103.20
563-CS-11212-BT	CS-11212-BT	10.00	12.00	6.00	11.38	9.13	113.00
563-CS-11214-BT	CS-11214-BT	8.00	9.00	8.00	8.38	7.13	110.10

© Copyright 2015 Mouser Electronics

EXTRUDED ALUMINUM BOXES

Features:

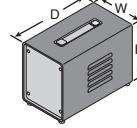
- One piece extruded aluminum housing
- Individual aluminum end panels
- ABS plastic panel bezels
- Internal PCB card guides
- Silver Housing Finish with Black Plastic Bezels

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.						Price Each
		A	B	C	D	E	F	
563-EX-4500	EX-4500	1.57	3.14	3.81	1.14	2.47	3.00	15.70
563-EX-4501	EX-4501	1.57	3.14	5.38	1.14	2.47	4.56	20.00
563-EX-4502	EX-4502	1.57	3.14	6.96	1.14	2.47	6.14	24.20
563-EX-4521	EX-4521	3.18	6.14	5.38	2.80	5.35	4.56	30.30
563-EX-4522	EX-4522	3.18	6.14	6.96	2.80	5.35	6.14	37.00
563-EX-4523	EX-4523	3.18	6.14	9.32	2.80	5.35	8.50	46.60
563-EX-4541	EX-4541	3.82	3.82	5.38	3.42	3.13	4.56	24.90
563-EX-4542	EX-4542	3.82	3.82	6.96	3.42	3.13	6.14	30.90

PORTACABS

.050" aluminum. Front panel recessed 1/2" and fits contour of cabinet. Louvered sides. Welded back has opening. Four plastic feet furnished. Designed for bench or portable use. Light weight, yet strong. Reinforced flexible metal handle recessed to permit stacking. Finish: Metallic Gray.



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Rec. Bud Chassis	Panel Space: in.	Rear Opening: in.	Price Each
		D	W	H				
563-WA-1540	WA-1540	8.00	6.13	8.00	563-AC-402	5.92 x 7.80	2.00 x 4.50	89.85
563-WA-1541	WA-1541	12.00	8.13	9.00	563-AC-407	7.92 x 8.80	2.00 x 6.50	124.15
563-WA-1543	WA-1543	18.00	11.13	11.00	563-AC-416	10.92 x 10.8	2.00 x 9.50	169.35

© Copyright 2015 Mouser Electronics

BUD Small Metal Enclosures

 This page of product is RoHS compliant.



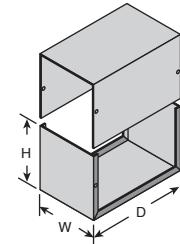
MINIBOXES

These items are provided with a removable, white, pressure sensitive paper that protects the finish and provides a surface for laying out drilling and punching positions.
.040" aluminum alloy. Two sections slip together and may be joined by either built-in snap lock or sheet metal screws (included).

Flanged sections assure proper shielding. Units can be used as separate housings or as part of larger assemblies.

Natural Finish

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Price Each	Smooth Gray Finish		For quantities greater than listed, call for quote.
		Depth (D)	Width (W)	Height (H)		MOUSER STOCK NO.	Bud Part No.	
563-CU-3000A	CU-3000-A	2.75	2.13	1.63	5.60	563-CU-2100B	CU-2100-B	7.10
563-CU-3001A	CU-3001-A	3.25	2.13	1.63	6.30	563-CU-2101B	CU-2101-B	8.50
563-CU-3002A	CU-3002-A	4.00	2.13	1.63	6.37	563-CU-2102B	CU-2102-B	8.14
563-CU-3003A	CU-3003-A	4.00	2.25	2.25	7.40	563-CU-2103B	CU-2103-B	8.38
563-CU-3004A	CU-3004-A	5.00	2.25	2.25	8.14	563-CU-2104B	CU-2104-B	10.50
563-CU-3005A	CU-3005-A	5.00	4.00	3.00	9.39	563-CU-2105B	CU-2105-B	12.44
563-CU-3006A	CU-3006-A	5.25	3.00	2.13	7.55	563-CU-2106B	CU-2106-B	11.07
563-CU-3007A	CU-3007-A	6.00	5.00	4.00	13.47	563-CU-2107B	CU-2107-B	19.03
563-CU-3008A	CU-3008-A	7.00	5.00	3.00	12.10	563-CU-2108B	CU-2108-B	18.28
563-CU-3009A	CU-3009-A	8.00	6.00	3.50	15.81	563-CU-2109B	CU-2109-B	31.00
563-CU-3010A	CU-3010-A	10.00	6.00	3.50	19.95	563-CU-2110B	CU-2110-B	30.39
563-CU-3011A	CU-3011-A	12.00	7.00	4.00	27.72	563-CU-2111B	CU-2111-B	43.60

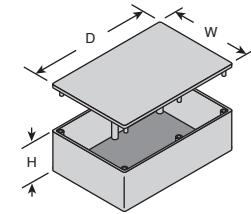


ECONOBOK ALUMINUM DIE-CAST ENCLOSURES

Bud offers fifteen box sizes, each with a close fitting flanged cover fastened to bosses in the body with screws. This, plus the thickness of the #ADC-10 aluminum alloy, offers excellent screening properties. These lightweight easy to machine enclosures have a number of uses: instrument and meter cases, filter networks, junction boxes, switching and many other applications requiring a small box. In addition, they're ideal for concealed or other interior use where a safety closure is necessary. Finish: Natural or Gray.

Natural Finish

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Price Each	Gray		For quantities greater than listed, call for quote.
		Depth (D)	Width (W)	Height (H)		MOUSER STOCK NO.	Bud Part No.	
563-CU-123	CU-123	3.63	1.50	1.06	6.28	563-CU-123G	CU-123-G	7.80
563-CU-124	CU-124	4.37	2.37	1.06	7.00	563-CU-124G	CU-124-G	9.50
563-CU-234	CU-234	4.68	3.68	2.06	11.60	563-CU-234G	CU-234-G	13.50
563-CU-247	CU-247	7.39	4.70	2.06	19.60	563-CU-247G	CU-247-G	24.40
563-CU-347	CU-347	7.39	4.70	3.06	23.00	563-CU-347G	CU-347-G	29.50
563-CU-470	CU-470	2.00	2.00	1.09	5.30	563-CU-470G	CU-470-G	8.50
563-CU-471	CU-471	4.33	3.25	1.59	8.40	563-CU-471G	CU-471-G	10.90
563-CU-472	CU-472	4.75	3.15	2.17	8.90	563-CU-472G	CU-472-G	11.20
563-CU-473	CU-473	4.68	3.68	1.18	9.40	563-CU-473G	CU-473-G	12.00
563-CU-474	CU-474	4.75	4.75	2.17	11.85	563-CU-474G	CU-474-G	16.95
563-CU-475	CU-475	4.75	4.75	3.59	14.85	563-CU-475G	CU-475-G	21.14
563-CU-476	CU-476	6.00	3.25	1.84	11.60	563-CU-476G	CU-476-G	15.10
563-CU-477	CU-477	7.39	4.70	1.34	16.30	563-CU-477G	CU-477-G	21.70
563-CU-478	CU-478	7.50	7.50	2.46	25.10	563-CU-478G	CU-478-G	33.20
563-CU-479	CU-479	4.37	2.37	1.98	7.89	563-CU-479G	CU-479-G	10.60

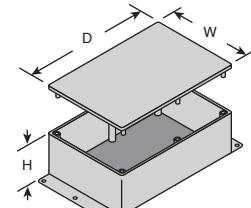


With Mounting Bracket

Mounts to wall or panel with #10 size screws (not furnished). Heavy duty .09" thick external wall mounting bracket. Finish: Natural or Black

Natural Finish

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Price Each	Black		For quantities greater than listed, call for quote.
		Depth (D)	Width (W)	Height (H)		MOUSER STOCK NO.	Bud Part No.	
563-CU-4124	CU-4124	3.63	1.50	1.06	-	563-CU-4123-B	CU-4123-B	15.24
563-CU-4234	CU-4234	4.37	2.37	1.06	17.01	563-CU-4124-B	CU-4124-B	18.39
563-CU-4247	CU-4247	4.68	3.68	2.06	22.35	563-CU-4234-B	CU-4234-B	24.95
563-CU-4347	CU-4347	7.39	4.70	2.06	29.76	563-CU-4247-B	CU-4247-B	34.36
563-CU-4470	CU-4470	7.39	4.70	3.06	34.83	563-CU-4347-B	CU-4347-B	39.45
563-CU-4471	CU-4471	2.00	2.00	1.09	12.76	563-CU-4470-B	CU-4470-B	13.77
563-CU-4474	CU-4474	4.33	3.25	1.59	18.94	-----	-----	-
563-CU-4475	CU-4475	4.68	3.68	1.18	-	563-CU-4473-B	CU-4473-B	23.29
563-CU-4476	CU-4476	4.75	4.75	2.17	27.17	563-CU-4474-B	CU-4474-B	30.85
563-CU-4477	CU-4477	6.00	3.25	1.84	26.23	-----	-----	-
563-CU-4478	CU-4478	7.39	4.70	1.34	27.35	563-CU-4477-B	CU-4477-B	31.87
563-CU-4479	CU-4479	7.50	7.50	2.46	43.43	563-CU-4478-B	CU-4478-B	49.06
563-CU-4479	CU-4479	4.37	3.37	1.98	-	563-CU-4479-B	CU-4479-B	21.63

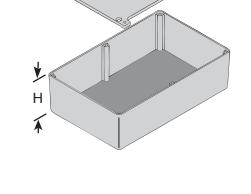


With Mounting Bracket Cover

External mounting brackets are cast into the cover allowing the box to be mounted on a wall or panel. Finish: Natural or Black

Natural Finish

MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Price Each	Black		For quantities greater than listed, call for quote.
		Depth (D)	Width (W)	Height (H)		MOUSER STOCK NO.	Bud Part No.	
563-CU-5123	CU-5123	3.63	1.50	1.06	4.84	563-CU-5123-B	CU-5123-B	8.50
563-CU-5124	CU-5124	4.37	2.37	1.06	8.10	563-CU-5124-B	CU-5124-B	9.97
563-CU-5234	CU-5234	4.68	3.68	2.06	9.99	563-CU-5234-B	CU-5234-B	15.60
563-CU-5247	CU-5247	7.39	4.70	2.06	16.44	563-CU-5247-B	CU-5247-B	26.90
563-CU-5347	CU-5347	7.39	4.70	3.06	19.84	-----	-----	-
563-CU-5470	CU-5470	2.00	2.00	1.09	4.10	563-CU-5470-B	CU-5470-B	7.50
563-CU-5471	CU-5471	4.33	3.25	1.59	7.74	-----	-----	-
563-CU-5472	CU-5472	4.75	3.15	2.17	10.09	563-CU-5472-B	CU-5472-B	15.80
563-CU-5473	CU-5473	4.68	3.68	1.18	8.85	563-CU-5473-B	CU-5473-B	14.00
563-CU-5474	CU-5474	4.75	4.75	2.17	12.99	-----	-----	-
563-CU-5475	CU-5475	4.75	4.75	3.59	15.99	563-CU-5475-B	CU-5475-B	28.10
563-CU-5476	CU-5476	6.00	3.25	1.84	12.74	-----	-----	-
563-CU-5477	CU-5477	7.39	4.70	1.34	14.70	563-CU-5477-B	CU-5477-B	24.20
563-CU-5478	CU-5478	7.50	7.50	2.46	22.79	-----	-----	-



DIE CAST EXTERNAL MOUNTING BRACKETS

External mounting brackets enable die cast boxes to be wall or panel mounted without opening the box. Package consists of 4 brackets and attaching screws. Can be used with all AN and ANS Series Bud die cast boxes except for AN-2901 and AN-2902.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Color	Price Each
563-ANX-1390	ANX-1390	Natural	3.75
563-ANX-1390-B	ANX-1390-B	Black	6.24
563-ANX-1390-G	ANX-1390-G	Gray	6.24

© Copyright 2015 Mouser Electronics

mouser.com/bud-industries



(800) 346-6873

2115

HEAVY GAUGE STEEL POLE MOUNT BRACKET

- Zinc plated bracket with dichromate sealer
- Stainless Steel band clamps
- Quick Adjust Band clamps allow for reduced installation time.
- All mounting hardware supplied with kit.
- Allows Bud NEMA boxes to be mounted to round or rectangular poles.

MOUSER STOCK NO.	Bud Part No.	Price Each
563-BPM-22261	BPM-22261	109.00

© Copyright 2015 Mouser Electronics

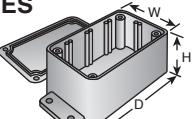
BUD NEMA Die-Cast Aluminum Enclosures



NEMA 4X DIE-CAST ALUMINUM ENCLOSURES

With Mounting Flanges

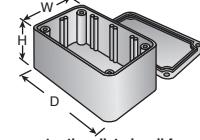
- Rugged #ADC-12 alloy die cast aluminum box with NEMA 1, 2, 4, 4X, 12, 13 and IP65 ratings
- Available in Natural Finish (other finishes available upon request)
- Self-adhesive gasket easily attaches to cover
- Cover attaches with 4 or 6 screws for a secure and tight seal
- All sizes have internal card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



This page of product is RoHS compliant.

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



With EMI/RFI Shielding

- Can be mounted without need of removing cover with exposure of internal components. Rugged #ADC-12 alloy die cast aluminum. Thick wall construction provides strength and rigidity for heavy duty applications. One-piece molded outer silicone gasket provides reliable and long lasting sealing to meet NEMA 4X & IP65 requirements. Second wire-mesh with sponge rubber gasket provides excellent EMI/RFI protection. Captive cover assembly screws located outside the sealing area.



For quantities greater than listed, call for quote.

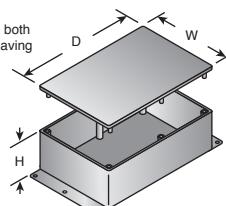
Dimensions: in. D W H	MOUSER STOCK NO.	Bud Part No.	Price Each	MOUSER STOCK NO.	Bud Part No.	Price Each
Natural Finish				Black Finish		
2.64 3.79 3.79	563-ANS-3803	ANS-3803	18.60			-
1.77 3.78 7.56	563-ANS-3805	ANS-3805	28.40			-
2.64 3.78 7.56	563-ANS-3807	ANS-3807	30.80			-
2.60 6.81 10.79	563-ANS-3809	ANS-3809	56.10	563-ANS-3809-B	ANS-3809-B	76.05
3.94 6.81 10.79	563-ANS-3811	ANS-3811	62.80	563-ANS-3811-B	ANS-3811-B	76.00
1.97 3.94 5.91	563-ANS-3813	ANS-3813	25.60	563-ANS-3813-B	ANS-3813-B	32.20
2.95 3.94 5.91	563-ANS-3815	ANS-3815	30.30			-
2.95 5.91 7.87	563-ANS-3819	ANS-3819	51.80			-

AN SERIES: NEMA 1, 2, 4, 4X, 12, & 13, UL508 SEALED DIE-CAST ALUMINUM ENCLOSURES

With Mounting Bracket

Die cast aluminum NEMA 4X boxes with external mounting brackets increase both adaptability and use. These boxes allow for the mounting of the box without having to remove the cover, thereby possibly compromising the NEMA 4X rating.

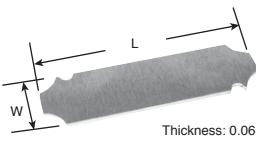
- Tested and listed to UL-508 type 4X requirements (UL File # E194432)
- ADC-12 aluminum alloy
- Excellent shielding properties
- Gasketed covers attach w/M4 stainless steel screws
- Internal bosses for mounting PCBs horizontally
- Most models also allow for vertical PCB mounting
- Mounts to wall or panel w/ #10 size screws (not furnished)
- Heavy duty .09" thick external wall mounting bracket
- EPDM gaskets (installed in Natural finish boxes; included but not installed in Black finish boxes)



cUL us LISTED E194432

Dimensions: in. D W H	MOUSER STOCK NO.	Bud Part No.	Price Each	MOUSER STOCK NO.	Bud Part No.	Price Each
Natural Finish				Black Powder Coat Finish		
3.54 1.42 1.18	563-AN-2800	AN-2800	14.22			-
2.52 2.28 1.38	563-AN-2801	AN-2801	14.59	563-AN-2801-B	AN-2801-B	15.53
4.53 2.56 2.17	563-AN-2803	AN-2803	20.97	563-AN-2803-B	AN-2803-B	22.54
4.53 3.54 2.17	563-AN-2804	AN-2804	22.72	563-AN-2804-B	AN-2804-B	25.32
5.83 4.25 2.95	563-AN-2805	AN-2805	35.85	563-AN-2805-B	AN-2805-B	39.82
6.73 4.76 2.17			-	563-AN-2806-B	AN-2806-B	40.56
8.75 5.75 3.25	563-AN-2808	AN-2808	45.55	563-AN-2808-B	AN-2808-B	52.84
4.75 4.75 4.00	563-AN-2809	AN-2809	41.85	563-AN-2809-B	AN-2809-B	45.36
6.25 6.25 4.00	563-AN-2810	AN-2810	44.71	563-AN-2810-B	AN-2810-B	49.52
1.97 1.77 1.12	563-AN-2811	AN-2811	16.75	563-AN-2811-B	AN-2811-B	14.51
4.90 3.14 1.59	563-AN-2813	AN-2813	25.98	563-AN-2813-B	AN-2813-B	24.30
4.90 3.14 2.26			-	563-AN-2814-B	AN-2814-B	29.00
5.91 2.52 1.45	563-AN-2815	AN-2815	27.95	563-AN-2815-B	AN-2815-B	30.18
6.29 3.93 2.37	563-AN-2816	AN-2816	35.38	563-AN-2816-B	AN-2816-B	39.26
6.29 3.93 3.19	563-AN-2817	AN-2817	41.75	563-AN-2817-B	AN-2817-B	41.95
2.19 1.61 1.22	563-AN-2818	AN-2818	15.23	563-AN-2818-B	AN-2818-B	15.82
3.13 2.93 2.05			-	563-AN-2819-B	AN-2819-B	24.33
4.04 2.07 1.00	563-AN-2820	AN-2820	18.50	563-AN-2820-B	AN-2820-B	23.87
10.24 6.30 3.56	563-AN-2823	AN-2823	54.30	563-AN-2823-B	AN-2823-B	63.55
3.54 1.42 1.18	563-AN-2850	AN-2850	6.40	563-AN-2850-B	AN-2850-B	11.50
2.52 2.28 1.38	563-AN-2851	AN-2851	6.80	563-AN-2851-B	AN-2851-B	11.80
4.53 2.56 1.18	563-AN-2852	AN-2852	9.90	563-AN-2852-B	AN-2852-B	16.00
4.53 2.56 2.17	563-AN-2853	AN-2853	12.20	563-AN-2853-B	AN-2853-B	18.80
4.53 3.54 2.17	563-AN-2854	AN-2854	14.20	563-AN-2854-B	AN-2854-B	22.50
5.83 4.25 2.95	563-AN-2855	AN-2855	25.20	563-AN-2855-B	AN-2855-B	36.10
6.73 4.76 2.17	563-AN-2856	AN-2856	25.60	563-AN-2856-B	AN-2856-B	36.60
8.75 5.75 2.17	563-AN-2857	AN-2857	27.00	563-AN-2857-B	AN-2857-B	39.20
8.75 5.75 3.25	563-AN-2858	AN-2858	32.40	563-AN-2858-B	AN-2858-B	46.20

INTERNAL PANELS FOR AN SERIES: DIE-CAST ALUMINUM NEMA 4 BOXES



MOUSER STOCK NO. Mfr. Mfr. Part No.	L x W (in.)	Fits Enclosure	Price Each
563-ANX-91304	4.04 x 3.05	AN-1304, AN-1304-G, AN-2804, AN-2804-B, AN-2854, AN-2854-B	6.90
563-ANX-91305	5.37 x 3.79	AN-1305, AN-1305-G, AN-2805, AN-2805-B, AN-2855, AN-2855-B	7.50
563-ANX-91306	6.23 x 4.26	AN-1306, AN-1306-G, AN-2806, AN-2806-B, AN-2856, AN-2856-B	8.70
563-ANX-91307	8.3 x 5.3	AN-1307, AN-1307-G, AN-2807, AN-2807-B, AN-2857, AN-2857-B, AN-1308, AN-1308-G, AN-2808, AN-2808-B, AN-2858, AN-2858-B	10.20
563-ANX-91309	4.02 x 4.02	AN-1309, AN-1309-G, AN-2809, AN-2809-B	7.40
563-ANX-91310	5.52 x 5.52	AN-1310, AN-1310-G, AN-2810, AN-2810-B	8.70
563-ANX-91313	4.48 x 2.72	AN-1313, AN-1313-G, AN-2813, AN-2813-B, AN-1314, AN-1314-G, AN-2814, AN-2814-B	6.90
563-ANX-91316	5.79 x 3.43	AN-1317, AN-1317-G, AN-2817, AN-2817-B	7.70
563-ANX-91322	7.43 x 4.27	AN-1322, AN-1322-G, AN-2822, AN-2822-B	8.40
563-ANX-91323	9.72 x 5.79	AN-1323, AN-1323-G, AN-2823, AN-2823-B	10.20

HAMMOND Metal Watertight Enclosures



RoHS Compliant This page of product is RoHS compliant.

EXTRUDED ALUMINUM (CHANNEL MOUNT)

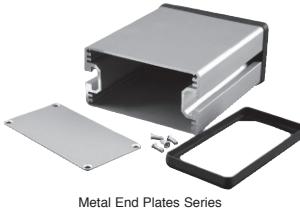
Features:

- Designed to house P.C. boards or equipment for easy enclosure mounting to aluminum channel
- Rugged one piece body - constructed from extruded aluminum with a minimum thickness of .09" (2.29mm)

Open Front and Rear Bezels with Metal Endplates

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Price Each
546-1455NC1201	1455NC1201	18.28
546-1455NC1601	1455NC1601	20.54
546-1455NC2201	1455NC2201	24.07



Metal End Plates Series

ABS Plastic End Plates Series

Solid ABS Plastic Front and Rear Bezels

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Price Each
546-1455NC1202	1455NC1202	15.86
546-1455NC1602	1455NC1602	18.12
546-1455NC2202	1455NC2202	21.68

Accessories

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Description	Price Each
546-1455TBOLT	1455TBOLT	Quantity two (2) - 8mm x 20 "T" bolts, washers & hex nuts	5.47
546-1455TNUT	1455TNUT	Quantity two (2) - 8mm "T" nuts	5.13
546-1455TSNUT	1455TSNUT	Qty. two (2) - 8mm "T" nuts & springs	6.77

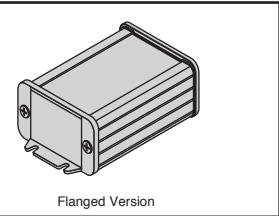
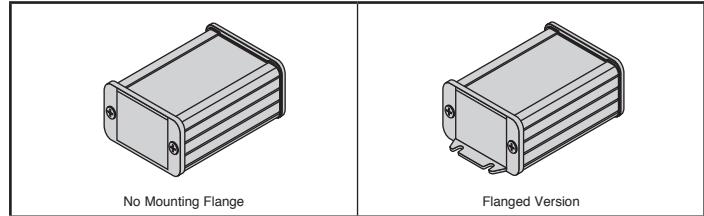
WATERTIGHT EXTRUDED ALUMINUM CASES

Features:

- Watertight - heavy duty extruded enclosures designed to house P.C. boards or for equipment interfacing
- Sized for standard Eurocards
- P.C. boards mount horizontally by sliding into internal slots extruded into the enclosure body
- Rugged body constructed from one piece, extruded aluminum with a minimum thickness of .06" (1.5mm)
- Extruded aluminum body includes a recessed area for labels or membrane keypad
- End panels are rugged - yet easy to machine - diecast aluminum with full perimeter self-adhesive gaskets
- Designed to meet IP 65 ratings
- Choice of two versions - end panels without flange or with flange (for shelf or wall mounting)

Includes:

- Two diecast aluminum end panels - painted in a durable, black satin powder paint
- Extruded, aluminum body (choice of either clear anodized or black powder paint finish)
- Two closed cell polyethylene foam - end plate gaskets & rubber "O" rings for assembly screws
- All hardware and self-adhesive feet



No Mounting Flange

Flanged Version

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Price Each	MOUSER STOCK NO.	Hammond Part No.	Price Each	Dimensions: in.		
Clear Anodized	Black Anodized					Length	Width	Height
Regular Front and Back End Panels (No Mounting Flange)								
546-1457C801	1457C801	20.11	546-1457C801BK	1457C801BK	20.11	3.15	2.32	1.21
-	-	-	546-1457C1201BK	1457C1201BK	22.41	4.73	2.32	1.21
546-1457K1201	1457K1201	27.14	546-1457K1201BK	1457K1201BK	27.14	4.73	3.30	1.73
-	-	-	546-1457K1601BK	1457K1601BK	30.19	6.30	3.30	1.73
546-1457N1201	1457N1201	30.11	-	-	-	4.73	4.09	2.15
-	-	-	546-1457N1601BK	1457N1601BK	33.25	6.30	4.09	2.15

Water Resistant, Flanged Cover Panel

546-1457C802	1457C802	20.76	546-1457C802BK	1457C802BK	20.76	3.15	2.32	1.21
546-1457C1202	1457C1202	22.99	-	-	-	4.73	2.32	1.21
546-1457J1201	1457J1201	24.65	546-1457J1201BK	1457J1201BK	24.65	4.73	3.30	1.12
546-1457J1202	1457J1202	25.16	546-1457J1202BK	1457J1202BK	25.16	4.73	3.30	1.12
546-1457J1601	1457J1601	25.18	546-1457J1601BK	1457J1601BK	25.18	6.30	3.30	1.12
546-1457J1602	1457J1602	25.71	546-1457J1602BK	1457J1602BK	25.71	6.30	3.30	1.12
546-1457K1202	1457K1202	27.78	546-1457K1202BK	1457K1202BK	27.78	4.73	3.30	1.73
546-1457K1602	1457K1602	30.96	546-1457K1602BK	1457K1602BK	30.96	6.30	3.30	1.73
546-1457L1201	1457L1201	25.54	546-1457L1201BK	1457L1201BK	25.54	4.73	4.09	1.26
546-1457L1202	1457L1202	26.02	546-1457L1202BK	1457L1202BK	26.02	4.73	4.09	1.26
546-1457L1601	1457L1601	27.62	546-1457L1601BK	1457L1601BK	27.62	6.30	4.09	1.26
546-1457L1602	1457L1602	28.11	546-1457L1602BK	1457L1602BK	28.11	6.30	4.09	1.26
546-1457N1202	1457N1202	30.80	546-1457N1202BK	1457N1202BK	30.80	4.73	4.09	2.15
-	-	-	546-1457N1602BK	1457N1602BK	33.95	6.30	4.09	2.15

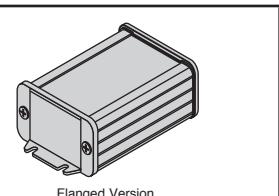
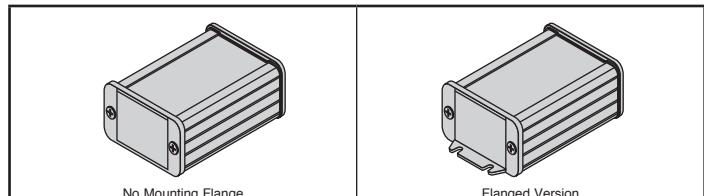
WATERTIGHT EXTRUDED ALUMINUM CASES WITH EMI/RFI PROTECTION

Features:

- Watertight - heavy duty extruded enclosures designed to house P.C. boards or for equipment interfacing
- Sized for standard Eurocards
- P.C. boards mount horizontally by sliding into internal slots extruded into the enclosure body
- Rugged body constructed from one piece, extruded aluminum with a minimum thickness of .06" (1.5mm)
- Extruded aluminum body includes a recessed area for labels or membrane keypad
- End panels are rugged - yet easy to machine - diecast aluminum with full perimeter self-adhesive EMI/RFI gaskets
- Designed to meet IP 54 ratings
- Choice of two versions - end panels without flange or with flange (for shelf or wall mounting)

Includes:

- Two diecast aluminum end panels - painted in a durable, black satin powder paint
- Extruded, aluminum body (choice of either clear anodized or black powder paint finish)
- Two - end plate EMI/RFI gaskets
- All hardware and self-adhesive feet



No Mounting Flange

Flanged Version

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Price Each	MOUSER STOCK NO.	Hammond Part No.	Price Each	Dimensions: in.		
Clear Anodized	Black Anodized					Length	Width	Height
Regular Front and Back End Panels (No Mounting Flange)								
546-1457C801E	1457C801E	25.13	546-1457C801EBK	1457C801EBK	25.13	3.15	2.32	1.21
546-1457C1201E	1457C1201E	26.37	546-1457C1201EBK	1457C1201EBK	26.37	4.73	2.32	1.21
-	-	-	546-1457K1201EBK	1457K1201EBK	33.92	4.73	3.30	1.73
546-1457K1601E	1457K1601E	37.76	546-1457K1601EBK	1457K1601EBK	37.76	6.30	3.30	1.73
546-1457N1201E	1457N1201E	37.63	546-1457N1201EBK	1457N1201EBK	37.63	4.73	4.09	2.15
546-1457N1601E	1457N1601E	41.57	546-1457N1601EBK	1457N1601EBK	41.57	6.30	4.09	2.15

Shielded, Flanged Cover Panel

546-1457C802E	1457C802E	24.42	546-1457C802EBK	1457C802EBK	24.42	3.15	2.32	1.21
546-1457C1202E	1457C1202E	27.04	546-1457C1202EBK	1457C1202EBK	27.04	4.73	2.32	1.21
546-1457J1201E	1457J1201E	32.29	546-1457J1201EBK	1457J1201EBK	32.29	4.73	3.30	1.12
546-1457J1202E	1457J1202E	32.56	546-1457J1202EBK	1457J1202EBK	32.56	4.73	3.30	1.12
546-1457J1601E	1457J1601E	33.14	546-1457J1601EBK	1457J1601EBK	33.14	6.30	3.30	1.12
546-1457J1602E	1457J1602E	33.44	546-1457J1602EBK	1457J1602EBK	33.44	6.30	3.30	1.12
546-1457K1202E	1457K1202E	34.72	546-1457K1202EBK	1457K1202EBK	34.72	4.73	3.30	1.73
546-1457K1602E	1457K1602E	38.70	546-1457K1602EBK	1457K1602EBK	38.70	6.30	3.30	1.73
546-1457L1201E	1457L1201E	33.04	546-1457L1201EBK	1457L1201EBK	33.04	4.73	4.09	1.26
546-1457L1202E	1457L1202E	37.17	546-1457L1202EBK	1457L1202EBK	37.17	4.73	4.09	1.26
546-1457L1601E	1457L1601E	39.52	546-1457L1601EBK	1457L1601EBK	39.52	6.30	4.09	1.26
546-1457L1602E	1457L1602E	39.79	546-1457L1602EBK	1457L1602EBK	39.79	6.30	4.09	1.26
546-1457N1202E	1457N1202E	38.50	546-1457N1202EBK	1457N1202EBK	38.50	4.73	4.09	2.15
546-1457N1602E	1457N1602E	42.43	546-1457N1602EBK	1457N1602EBK	42.43	6.30	4.09	2.15

HAMMOND Diecast Aluminum Watertight Enclosures

 This page of product is RoHS compliant.



WATERTIGHT ENCLOSURES

- Lap joint construction with a bead of silicon rubber around the perimeter provides protection against access of dust and water
- Four (or 6 in 1590D, 1590DD, 1590E, 8 in 1590F) 6-32 x 1/2" stainless steel machine screws secure lid into tapped holes
- Designed to meet IP65



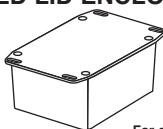
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Dimensions: in.			Price Each
Mfr.	Mfr. Part No.	Height	Width	Depth
Color: Unfinished				
546-1590WLB		1.99	1.99	1.06
546-1590WH		2.07	1.50	1.06
546-1590WA		3.64	1.52	1.06
546-1590WS		4.35	3.21	1.57
546-1590WB		4.39	2.34	1.06
546-1590WBB		4.67	3.68	1.18
546-1590WU		4.70	4.70	2.17
546-1590WC		4.72	3.70	2.07
546-1590WT		4.74	3.13	2.17
546-1590WCE		4.74	3.95	2.531
546-1590WN1		4.77	2.60	1.39
546-1590WK		4.92	4.92	2.95
546-1590WJ		5.71	3.74	1.77
546-1590WP1		6.01	3.24	1.81
546-1590WDD		7.40	4.70	1.30
546-1590WD		7.38	4.70	2.05
546-1590WE		7.38	4.70	3.07
546-1590WF		7.38	7.38	2.48
546-1590WDE		7.88	4.73	2.531
546-1590WEE		7.88	4.73	3.327
Color: Black				
546-1590WLBBK		1.99	1.99	1.06
546-1590WHBK		2.07	1.50	1.06
546-1590WA-BK		3.64	1.52	1.06
546-1590WGBK		3.94	1.97	0.83
546-1590WSBK		4.35	3.21	1.57
546-1590WBBK		4.39	2.34	1.06
546-1590WBBBK		4.67	3.68	1.18
546-1590WUBK		4.70	4.70	2.17
546-1590WVBK		4.70	4.70	3.54
546-1590WCBK		4.72	3.70	2.07
546-1590WTBK		4.74	3.13	2.17
546-1590WCEBK		4.74	3.95	2.531
546-1590WN1BK		4.77	2.60	1.39
546-1590WP1BK		6.01	3.24	1.81
546-1590WDBK		7.40	4.70	1.30
546-1590WDBK		7.38	4.70	2.05
546-1590WEBK		7.38	4.70	3.07
546-1590WFBK		7.38	7.38	2.48
546-1590WDEBK		7.88	4.73	2.531
546-1590WEEBK		7.88	4.73	3.327

WATERTIGHT FLANGED LID ENCLOSURES

Flanged lid allows for easy mounting to walls or shelves, and provides added security as the lid screws are hidden against the wall or shelf.

- Designed to meet IP65



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Dimensions: in.			Price Each
Mfr.	Mfr. Part No.	Height	Width	Depth
Color: Unfinished				
546-1590WLBF		1.99	1.99	1.06
546-1590WAFL		3.64	1.52	1.06
546-1590WSFL		4.35	3.21	1.57
546-1590WBFL		4.39	2.34	1.06
546-1590WBBFL		4.67	3.68	1.18
546-1590WUFL		4.70	4.70	2.17
546-1590WVFL		4.70	4.70	3.54
546-1590WCFL		4.72	3.70	2.07
546-1590WTFL		4.74	3.13	2.17
546-1590WN1FL		4.77	2.60	1.39
546-1590WP1FL		6.01	3.24	1.81
546-1590WDFL		7.38	4.70	2.05
546-1590WEFL		7.38	4.70	3.07
546-1590WFFL		7.38	7.38	2.48
Color: Black				
546-1590WLFLBK		1.99	1.99	1.06
546-1590WAFL-BK		3.64	1.52	1.06
546-1590WGFLBK		3.94	1.97	0.83
546-1590WSFLBK		4.35	3.21	1.57
546-1590WBFLBK		4.39	2.34	1.06
546-1590WBBFLBK		4.67	3.68	1.18
546-1590WUFLBK		4.70	4.70	2.17
546-1590WVFLBK		4.70	4.70	3.54
546-1590WCFLBK		4.72	3.70	2.07
546-1590WTFLBK		4.74	3.13	2.17
546-1590WN1FLBK		4.77	2.60	1.39
546-1590WP1FLBK		6.01	3.24	1.81
546-1590WDFLBK		7.40	4.70	1.30
546-1590WEFLBK		7.38	4.70	2.05
546-1590WFFLBK		7.38	7.38	2.48

Hammond

Metal Boxes

WATERTIGHT FLANGED ENCLOSURES

Bottom flange is an aluminum plate, welded onto the base of the enclosure.

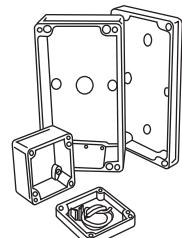
- Designed to meet IP65



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Dimensions: in.			Price Each
Mfr.	Mfr. Part No.	Height	Width	Depth
Color: Unfinished				
546-1590WGF		3.94	1.97	0.83
546-1590WSF		4.35	3.21	1.57
546-1590WVF		4.70	4.70	3.54
546-1590WCF		4.72	3.70	2.07
546-1590WTF		4.74	3.13	2.17
546-1590WKF		4.92	4.92	2.95
546-1590WJF		5.71	3.74	1.77
546-1590WP1F		6.01	3.24	1.81
546-1590WDF		7.38	4.70	2.05
546-1590WEF		7.38	4.70	3.07
546-1590WFF		7.38	7.38	2.48
Color: Black				
546-1590WLFBK		1.99	1.99	1.06
546-1590WAFB		3.64	1.52	1.06
546-1590WGFBK		3.94	1.97	0.83
546-1590WSFBK		4.35	3.21	1.57
546-1590WBFBK		4.39	2.34	1.06
546-1590WUFBK		4.70	4.70	2.17
546-1590WVFBK		4.70	4.70	3.54
546-1590WCFBK		4.72	3.70	2.07
546-1590WTFBK		4.74	3.13	2.17
546-1590WN1FBK		4.77	2.60	1.39
546-1590WDFBK		7.38	4.70	2.05
546-1590WEFBK		7.38	4.70	3.07
546-1590WFFBK		7.38	7.38	2.48

WATERTIGHT, HEAVY DUTY ENCLOSURES



- Two piece "tongue & groove" construction with a one piece silicon rubber gasket provides protection against access of dust and water
- Easy to wall mount using "through box - blind hole" construction, outside of gasket protection
- Screws are self capturing using either individual neoprene "O" rings (outside the lid gasket seal) or using screw capturing lid
- Designed to meet IP 65
- Available in gray; contact a Mouser Service Representative for details

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Dimensions: in.			Price Each
Mfr.	Mfr. Part No.	Height	Width	Depth
Color: Unfinished with Mounting Shelf				
546-1590Z100		2.94	3.14	1.57
546-1590Z120		4.90	3.15	1.75
546-1590Z160		6.30	6.30	2.76
546-1590Z150		8.70	4.76	2.39
546-1590Z162		10.24	6.25	2.75
Color: Black with Mounting Shelf				
546-1590Z100BK		2.94	3.14	1.57
546-1590Z119BK		4.80	4.72	2.36
546-1590Z120BK		4.90	3.15	1.75
546-1590Z160BK		6.30	6.30	2.76
546-1590Z231BK		7.88	9.05	3.63
546-1590Z150BK		8.70	4.76	2.39
546-1590Z162BK		10.24	6.25	2.75
Color: Unfinished without Mounting Shelf				
546-1590Z060		1.98	1.77	0.95
546-1590Z110		2.94	3.14	1.57
546-1590Z062		3.86	2.52	1.03
546-1590Z063		5.89	2.51	1.03
Color: Black without Mounting Shelf				
546-1590Z060BK		1.98	1.77	0.95
546-1590Z061BK		2.51	2.29	1.03
546-1590Z110BK		2.94	3.14	1.57
546-1590Z062BK		3.86	2.52	1.03
546-1590Z063BK		5.89	2.51	1.03
546-1590Z130BK		6.91	3.15	1.65

HAMMOND Diecast Aluminum and Watertight Enclosures



DIECAST ALUMINUM ENCLOSURES

- Lap joint construction protection against access of dust and splashing water. Also provides for improved EMI/RFI shielding.
- Four M3.5 x 0.6mm stainless steel, Phillips head, machine screws secure lid into factory tapped holes.
- Designed to meet IP54



This page of product is RoHS compliant.



For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Dimensions: in.			Price
Mfr.	Mfr. Part No.	Height	Width	Depth	Each
Color: Unfinished					
546-1550Q	2.36	2.17	1.02	5.22	
546-1550P	3.15	2.17	0.83	6.12	
546-1550A	3.50	1.38	1.02	5.31	
546-1550B	4.51	2.25	1.02	6.48	
546-1550D	4.51	2.52	2.01	7.85	
546-1550C	4.53	3.54	2.01	8.70	
Color: Black					
546-1550QBK	2.36	2.17	1.02	7.92	
546-1550PBK	3.15	2.17	0.83	8.82	
546-1550ABK	3.50	1.38	1.02	8.01	
546-1550BBK	4.51	2.25	1.02	8.67	
546-1550DBK	4.51	2.52	2.01	9.96	
546-1550CBK	4.53	3.54	2.01	11.25	

WATERTIGHT, THICK WALL DIECAST ALUMINUM ENCLOSURES

R190 Series & R191 Series

- Shallow lid, deep body, thermoplastic gasket
- Integrated 1.7mm recess in lid for membrane keypad and front panels
- Clip-on design covers
- Degree of protection: t 4X, IP67

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Dimensions: in.			Price
Mfr.	Mfr. Part No.		Height	Width	Depth	Each
Color: Gray (R190 Series)						
546-R190-110-000	A	4.30	5.50	2.40	85.01	
546-R190-132-000	A	5.10	8.70	2.80	115.73	
546-R190-130-000	A	5.10	6.30	2.80	103.91	
546-R190-112-000	A	4.30	7.90	2.40	92.10	
546-R190-152-000	A	5.90	10.20	2.40	115.73	
546-R190-172-000	A	6.70	11.00	2.40	132.24	
Color: Gray (R191 Series)						
546-R191-092-000	A	3.50	6.30	2.40	68.75	
546-R191-074-000	A	2.70	7.10	1.90	63.87	
546-R191-150-000	A	5.90	7.10	3.50	113.36	
546-R191-170-000	A	6.70	7.90	3.50	125.16	
546-R191-200-100	A	7.90	9.10	4.70	214.83	
546-R191-202-100	A	7.90	13.00	4.70	263.55	
546-R191-090-000	A	3.50	4.70	2.40	57.39	
546-R191-172-000	A	6.70	11.00	3.50	136.97	

R270-271 Series

- Diecast aluminum heavy duty held
- Designed to meet IP66
- Gasket lid
- Color: Light Gray

- R271-No battery compartment

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Dimensions: in.			Price
Mfr.	Mfr. Part No.		Height	Width	Depth	Each
546-R270-080-000	B	7.09	3.15	1.67	128.85	
546-R270-100-000	B	8.66	3.94	1.67	191.98	
546-R271-100-000	B	8.66	3.94	2.46	148.92	

1590/1590XX Series

- Rugged, diecast aluminum alloy (tough - yet easy to machine), electronic instrument enclosure
- Painted "Stomp Box" versions are coated with a smooth gloss polyester powder paint for a lasting finish, even after machining
- Smooth paint allows for easy adhesion of labels and/or silk screens
- Paint colors are matched to standard RAL colors
- Lap joint construction provides protection against access of dust and splashing water
- Also provides for improved EMI/RFI shielding
- Designed to meet IP54 (see gasket kit accessory below to meet IP66)
- Low side wall draft angle (2° or less) for easy P.C. board mounting

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Color	Dimensions: in.			Price
Mfr.	Mfr. Part No.			Height	Width	Depth	Each
546-1590BCB	C	Blue	4.39	2.34	1.06	8.82	
546-1590BGR	C	Green	4.39	2.34	1.06	8.82	
546-1590BLG	C	Lt Gray	4.39	2.34	1.06	8.82	
546-1590BOR	C	Orange	4.39	2.34	1.06	8.82	
546-1590BPR	C	Purple	4.39	2.34	1.06	8.82	
546-1590BRD	C	Red	4.39	2.34	1.06	8.82	
546-1590BYL	C	Yellow	4.39	2.34	1.06	8.82	
546-1590BBCB	C	Blue	4.67	3.68	1.18	10.63	
546-1590BBGR	C	Green	4.67	3.68	1.18	10.63	
546-1590BBLG	C	Lt Gray	4.67	3.68	1.18	10.63	
546-1590BBOR	C	Orange	4.67	3.68	1.18	10.63	
546-1590BBPR	C	Purple	4.67	3.68	1.18	10.63	
546-1590BBRD	C	Red	4.67	3.68	1.18	10.63	
546-1590BBYL	C	Yellow	4.67	3.68	1.18	10.62	

Rectangular-Color-Unfinished

546-1590XXC	C	Blue	5.72	4.77	1.39	14.62
546-1590XXG	C	Green	5.72	4.77	1.39	14.62
546-1590XXL	C	Lt Gray	5.72	4.77	1.39	14.62
546-1590XXOR	C	Orange	5.72	4.77	1.39	14.62
546-1590XXPR	C	Purple	5.72	4.77	1.39	14.62
546-1590XXRD	C	Red	5.72	4.77	1.39	14.62
546-1590XXYL	C	Yellow	5.72	4.77	1.39	14.62

© Copyright 2015 Mouser Electronics

mouser.com/hammond-manufacturing



MOUSER
ELECTRONICS

(800) 346-6873

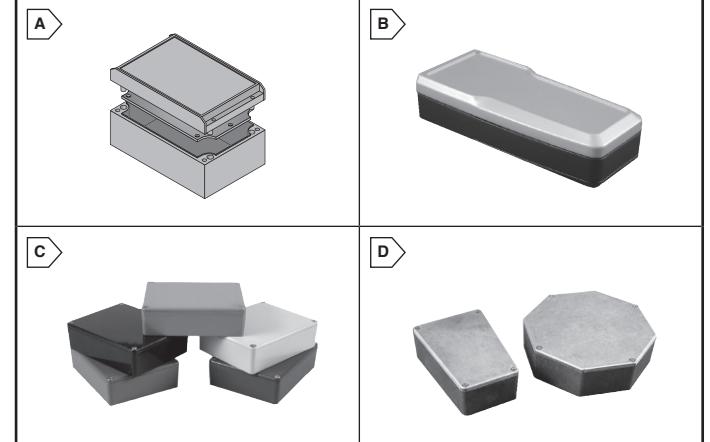
2121

WATERTIGHT, LIGHT DUTY DIECAST ALUMINUM ENCLOSURES



For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Dimensions: in.			Price
Mfr.	Mfr. Part No.	Height	Width	Depth	Each
Color: Unfinished					
546-1550WQ		2.36	2.17	1.02	5.58
546-1550WP		3.15	2.17	0.83	6.48
546-1550WA		3.50	1.38	1.02	5.67
546-1550WB		4.51	2.25	1.02	6.84
546-1550WD		4.51	2.52	2.01	8.21
546-1550WC		4.53	3.54	2.01	9.04
Color: Black					
546-1550WQBK		2.36	2.17	1.02	8.28
546-1550WPBK		3.15	2.17	0.83	8.67
546-1550WABK		3.50	1.38	1.02	8.37
546-1550WBBK		4.51	2.25	1.02	9.01
546-1550WDBK		4.51	2.52	2.01	10.30
546-1550WCBK		4.53	3.54	2.01	11.59



1590 Series: Octagonal - Black -Unfinished

- Also available in Painted Colors. Contact Mouser Sales Rep.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Dimensions: in.			Price
Mfr.	Mfr. Part No.		Height	Width	Depth	Each
546-1590STPC		D	5.23	5.23	1.38	10.47
546-1590STPCBK		D	5.23	5.23	1.38	13.21
546-1590STPCCB		D	5.23	5.23	1.38	13.21
546-1590STPCGR		D	5.23	5.23	1.38	13.21
546-1590STPCLG		D	5.23	5.23	1.38	13.21
546-1590STPCOR		D	5.23	5.23	1.38	13.21
546-1590STPCPR		D	5.23	5.23	1.38	13.21
546-1590STPCRD		D	5.23	5.23	1.38	13.21
546-1590STPCYL		D	5.23	5.23	1.38	13.21

1590 Series: Trapezoid - Black - Unfinished

- Also available in Painted Colors. Contact Mouser Sales Rep.

For quantities greater than listed, call for quote.

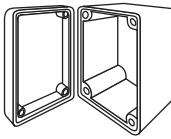
MOUSER STOCK NO.		Fig.	Dimensions: in.			Price
Mfr.	Mfr. Part No.		Height	Width	Depth	Each
546-1590TRPB		D	4.41	2.42	3.11	8.86
546-1590TRBCB		D	4.41	2.42	3.11	10.98
546-1590TRBBK		D	4.41	2.42	3.11	10.98
546-1590TRBGR		D	4.41	2.42	3.11	10.98
546-1590TRBLG		D	4.41	2.42	3.11	10.98
546-1590TRBBLG		D	4.41	2.42	3.11	10.98
546-1590TRBGR		D	4.41	2.42	3.11	10.98
546-1590TRBPR		D	4.41	2.42	3.11	10.98
546-1590TRBPR		D	4.41	2.42	3.11	10.98
546-1590TRBPR		D	4.41	2.42	3.11	10.98
546-1590TRPCBK		D	3.74	4.79	5.95	1.38
546-1590TRPCCB		D	3.74	4.79	5.95	1.38
546-1590TRPCLG		D	3.74	4.79	5.95	1.38
546-1590TRPCOR		D	3.74	4.79	5.95	1.38
546-1590TRPCPR		D	3.74	4.79	5.95	1.38
546-159						

HAMMOND Diecast Aluminum Enclosures



DIECAST ALUMINUM ENCLOSURES

RoHS Compliant This page of product is RoHS compliant.



- Drilled and tapped lid with 6-32 x 1/2" countersunk Phillips head screws
- Interlocking lid provides complete RF shielding
- Available in Gray Textured Finish
- Contact a Mouser Service Representative for details
- Average wall thickness 2mm (.08")

Note: Lid adds .16" to overall depth of case.

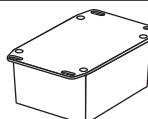
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Dimensions: in.			Price	
Mfr.	Mfr. Part No.	Height	Width	Depth	Each
Color: Unfinished					
546-1590LB		1.99	1.99	1.06	5.85
546-1590H		2.07	1.50	1.06	5.87
546-1590A		3.64	1.52	1.06	5.94
546-1590G		3.95	1.95	.84	7.09
546-1590S		4.35	3.21	1.57	8.50
546-1590B		4.39	2.34	1.06	6.75
546-1590BB		4.67	3.68	1.18	8.50
546-1590U		4.70	4.70	2.17	12.75
546-1590V		4.70	4.70	3.54	17.68
546-1590C		4.72	3.70	2.07	10.20
546-1590CE		4.74	3.95	2.37	10.74
546-1590T		4.74	3.13	2.17	8.76
546-1590N1		4.77	2.60	1.39	9.74
546-1590K		4.92	4.92	2.95	17.87
546-1590J		5.71	3.74	1.77	10.98
546-1590P1		6.01	3.24	1.81	11.05
546-1590DD		7.38	4.70	1.30	15.05
546-1590D		7.38	4.70	2.05	17.43
546-1590E		7.38	4.70	3.07	19.55
546-1590F		7.38	7.38	2.48	24.60
546-1590R1		7.60	4.40	2.20	20.49
546-1590DE		7.88	4.73	2.37	17.89
546-1590EE		7.88	4.73	3.17	18.79

Color: Black

MOUSER STOCK NO.	Dimensions: in.			Price	
Mfr.	Mfr. Part No.	Height	Width	Depth	Each
Color: Black					
546-1590LB-BK		1.99	1.99	1.06	7.65
546-1590H-BK		2.07	1.50	1.06	8.26
546-1590A-BK		3.64	1.52	1.06	7.20
546-1590G-BK		3.95	1.95	.84	8.72
546-1590S-BK		4.35	3.21	1.57	10.20
546-1590B-BK		4.39	2.34	1.06	8.82
546-1590BB-BK		4.67	3.68	1.18	10.63
546-1590U-BK		4.70	4.70	2.17	15.30
546-1590V-BK		4.70	4.70	3.54	21.93
546-1590C-BK		4.72	3.70	2.07	11.90
546-1590CE-BK		4.74	3.95	2.37	12.44
546-1590T-BK		4.74	3.13	2.17	10.46
546-1590N1-BK		4.77	2.60	1.39	13.26
546-1590K-BK		4.92	4.92	2.95	21.80
546-1590JBK		5.71	3.74	1.77	13.33
546-1590P1-BK		6.01	3.24	1.81	13.60
546-1590DDBK		7.38	4.70	1.30	19.13
546-1590D-BK		7.38	4.70	2.05	21.68
546-1590E-BK		7.38	4.70	3.07	25.08
546-1590F-BK		7.38	7.38	2.48	27.95
546-1590R1-BK		7.60	4.40	2.20	24.74
546-1590DEBK		7.88	4.73	2.37	21.29
546-1590EEBK		7.88	4.73	3.17	23.89

DIECAST ALUMINUM FLANGED LID ENCLOSURES



- Drilled and tapped lid and 6-32 x 1/2" counter sunk Phillips head screws
- Interlocking lid provides complete RF shielding

Note: Lid adds .23" to overall height of case.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Dimensions: in.			Price	
Mfr.	Mfr. Part No.	Height	Width	Depth	Each
Color: Unfinished					
546-1590LBFL		1.99	1.99	1.06	5.85
546-1590AFL		1.52	3.64	1.06	5.94
546-1590GFL		3.90	2.00	.80	7.09
546-1590SFL		3.21	4.35	1.57	8.50
546-1590BFL		2.34	4.39	1.06	7.50
546-1590BBFL		3.68	4.67	1.18	8.50
546-1590DDFL		4.70	7.40	1.30	15.05
546-1590N1FL		2.60	4.77	1.39	9.74
546-1590CFL		3.70	4.72	2.07	10.20
546-1590TFL		3.13	4.74	2.17	8.76
546-1590UFL		4.70	4.70	2.17	12.75
546-1590P1FL		3.24	6.01	1.81	11.05
546-1590DFL		4.70	7.38	2.05	17.43
546-1590EFL		4.70	7.38	3.07	19.55
546-1590XXFL		5.72	4.77	1.39	11.73

Color: Black

MOUSER STOCK NO.	Dimensions: in.			Price	
Mfr.	Mfr. Part No.	Height	Width	Depth	Each
Color: Black					
546-1590LBFLBK		1.99	1.99	1.06	7.20
546-1590AFLBK		1.52	3.64	1.06	8.64
546-1590GFLBK		3.90	2.00	.80	10.10
546-1590SFLBK		3.21	4.35	1.57	11.90
546-1590BFLBK		2.34	4.39	1.06	8.50
546-1590BBFLBK		3.68	4.67	1.18	11.90
546-1590DDFLBK		4.70	7.40	1.30	21.85
546-1590N1FLBK		2.60	4.77	1.39	13.14
546-1590CFLBK		3.70	4.72	2.07	13.60
546-1590TFLBK		3.13	4.74	2.17	12.16
546-1590UFLBK		4.70	4.70	2.17	19.55
546-1590XXFLBK		5.72	4.77	1.39	15.13
546-1590DFL-BK		4.70	7.38	2.05	23.80
546-1590EFLBK		4.70	7.38	3.07	25.58
546-1590FFLBK		7.38	7.38	2.48	29.55
546-1590R1FLBK		7.60	4.40	2.20	25.68

DIECAST ALUMINUM FLANGED ENCLOSURES



- Lid screws are exposed for easy enclosure access (if you require higher security see the flanged lid version)
- Bottom flanges are aluminum, screwed into the base of the enclosure
- 6-32x1/2" machine screws secure lid into tapped holes

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Dimensions: in.			Price	
Mfr.	Mfr. Part No.	Height	Width	Depth	Each
Color: Unfinished					
546-1590LBF		1.99	1.99	1.06	10.20
546-1590HF		2.07	1.50	1.06	10.20
546-1590AF		3.64	1.52	1.06	10.63
546-1590GF		3.94	1.97	.83	11.90
546-1590SF		4.35	3.21	1.57	15.30
546-1590BF		4.39	2.34	1.06	13.60
546-1590BBF		4.67	3.68	1.18	17.00
546-1590VF		4.70	4.70	3.54	24.00
546-1590CF		4.72	3.70	2.07	17.85
546-1590TF		4.74	3.13	2.17	17.85
546-1590NTF		4.77	2.60	1.39	17.00
546-1590KF		4.92	4.92	2.95	25.60
546-1590JF		5.71	3.74	1.77	18.70
546-1590P1F		6.01	3.24	1.81	21.25
546-1590DDF		7.40	4.70	1.30	22.59
546-1590DF		7.38	4.70	2.05	24.16
546-1590FF		7.38	7.38	2.48	34.75
546-1590R1F		7.55	4.38	2.24	28.93
Color: Black					
546-1590LFBK		1.99	1.99	1.06	11.05
546-1590AFBK		3.64	1.52	1.06	12.67
546-1590GBFK		3.94	1.97	.83	13.02
546-1590FBK		4.35	3.21	1.57	18.38
546-1590UBFK		4.39	2.34	1.06	14.47
546-1590VFBK		4.70	4.70	2.17	24.21
546-1590CFBK		4.72	3.70	2.07	20.40
546-1590TBFK		4.74	3.13	2.17	20.40
546-1590NTBK		4.77	2.60	1.39	19.09
546-1590KFBK		4.92	4.92	2.95	29.60
546-1590JFBK		5.71	3.74	1.77	21.44
546-1590P1FBK		6.01	3.24	1.81	24.35
546-1590DDFBK		7.40	4.70	1.30	24.62
546-1590DF-BK		7.38	4.70	2.05	28.00
546-1590FBK		7.38	7.38	2.48	37.30

† This model has six mounting studs/holes

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Dimensions: in.			Screw Thread	Price
Mfr.	Mfr. Part No.	Height	Width	Depth	Each
Color: Unfinished					
546-1590L		3.96	1.98	0.83	M3 - 0.5x10mm
546-1590MM		1.97	1.97	1.06	M3 - 0.5x10mm
546-1590M		4.48	2.49	1.06	M3 - 0.5x10mm
546-1590N		4.75	2.61	1.42	6-32 x 1/2"
546-1590P		6.01	3.24	1.81	6-32 x 1/2"
546-1590PP		4.76	3.74	2.24	6-32 x 1/2"
546-1590R		7.55	4.38	2.24	6-32 x 1/2"
Color: Black					
546-1590LBK		3.96	1.98	0.83	M3 - 0.5x10mm
546-1590MBK		4.48	2.49	1.06	M3 - 0.5x10mm
546-1590MMBK		1.97	1.97	1.06	M3 - 0.5x10mm
546-1590-BK		4.75	2.61	1.42	6-32 x 1/2"
546-1590PBK		6.01	3.24	1.81	6-32 x 1/2

HAMMOND Metal Enclosures

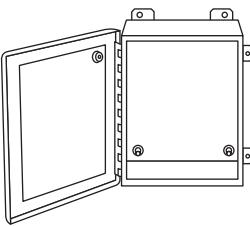
RoHS Compliant

This page of product is RoHS compliant.

HAMMOND MANUFACTURING.
W

NEMA TYPE 12 HINGED COVER ENCLOSURES

- 16 gauge or 14 gauge steel bodies; covers are formed from 14 gauge steel
- 14 gauge steel inner panel included on models larger than 4" x 4"
- Continuously welded seams and welded wall mounting brackets
- Permanently secured oil resistant gasket
- Bonding stud on door and grounding stud in enclosure
- Continuously hinged cover secured with stainless steel clamps and plated screws
- Cover and enclosure phosphatized and finished in ANSI/ISA 61 Gray Recoatable Powder Coating
- Inner panel finished in White Powder Coating
- UL 508 Type 12 and CSA Type 12



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Dimensions: in.			Panel Size: in.		Price Each
	Mfr. Mfr. Part No.	Height	Width	Depth	Height	
546-1414PH4	4.00	4.00	3.00	-	-	42.45
546-1414PHG	8.00	6.00	3.50	6.75	4.88	59.99
546-1414PHC4	4.00	4.00	4.00	-	-	44.30
546-1414PHHE	6.00	4.00	4.00	4.88	2.88	51.89
546-1414PHKC4	6.00	6.00	4.00	4.87	4.87	56.09
546-1414PHH4	12.00	6.00	4.00	10.75	4.88	74.49
546-1414PHH4	8.00	8.00	4.00	6.75	6.88	68.28
546-1414PHI	10.00	8.00	4.00	8.75	6.88	75.05
546-1414PHK	12.00	10.00	5.00	10.75	8.88	96.60
546-1414PHG6	8.00	6.00	6.00	6.75	4.88	70.19
546-1414PHI6	10.00	8.00	6.00	8.75	6.88	83.81
546-1414PHMH6	14.00	8.00	6.00	12.75	6.88	102.39
546-1414PHJ6	10.00	10.00	6.00	8.75	8.88	92.96
546-1414PHL6	12.00	12.00	6.00	10.75	10.88	112.56
546-1414PHM6	14.00	12.00	6.00	12.87	10.87	122.48
546-1414PHO6	16.00	14.00	6.00	14.87	12.87	146.06
546-1414PHK8	12.00	10.00	8.00	10.75	8.88	115.71
546-1414PHM8	14.00	12.00	8.00	12.87	10.87	138.63
546-1414PHO10	16.00	14.00	10.00	14.87	12.87	173.58

C-BOX SCREW COVERS NEMA 1

Application:

- Designed for general purpose indoor commercial use as a junction, pull or switch box

Finish:

- Enclosure and cover are finished in ANSI 61 gray powder coating

Without Knockouts

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions			Price Each
			A	B	C	
546-CS443	CS443	A	4	4	3	11.80
546-CS444	CS444	A	4	4	4	10.98
546-CS644	CS644	A	6	4	4	11.51
546-CS663	CS663	A	6	6	3	16.92
546-CS664	CS664	A	6	6	4	12.51
546-CS666	CS666	A	6	6	6	15.91
546-CS863	CS863	A	8	6	3	19.91
546-CS864	CS864	A	8	6	4	14.67
546-CS884	CS884	A	8	8	4	17.70
546-CS886	CS886	A	8	8	6	22.07
546-CS1084	CS1084	A	10	8	4	21.29
546-CS1086	CS1086	A	10	8	6	25.04
546-CS10104	CS10104	A	10	10	4	24.31
546-CS10106	CS10106	A	10	10	6	26.77
546-CS1284	CS1284	A	12	8	4	24.14
546-CS12124	CS12124	A	12	10	4	27.76
546-CS12106	CS12106	A	12	10	6	34.16
546-CS16124	CS16124	A	12	12	4	32.83
546-CS16126	CS16126	A	12	12	6	41.23
546-CS12128	CS12128	A	12	12	8	42.22
546-CS18124	CS18124	A	16	12	4	39.57
546-CS16166	CS16166	A	16	12	6	46.11
546-CS16143	CS16143	A	16	14	3	46.35
546-CS16168	CS16168	A	16	16	8	62.70
546-CS18126	CS18126	A	18	12	6	46.11
546-CS18143	CS18143	A	18	14	3	59.90
546-CS18184	CS18184	A	18	18	4	56.18
546-CS18186	CS18186	A	18	18	6	57.75
546-CS18188	CS18188	A	18	18	8	75.27
546-CS20143	CS20143	A	20	14	3	47.76
546-CS202010	CS202010	A	20	20	10	169.16
546-CS24186	CS24186	A	24	18	6	88.37
546-CS24244	CS24244	A	24	24	4	112.83
546-CS24246	CS24246	A	24	24	6	111.71
546-CS24248	CS24248	A	24	24	8	138.86

With Knockouts

- Easily removed knockouts on all 4 sides (see drawings for sizes and locations)

For quantities greater than listed, call for quote.

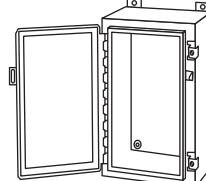
MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions			Price Each
			A	B	C	
546-CSKO443	CSKO443	B	4	4	3	11.80
546-CSKO444	CSKO444	B	4	4	4	10.98
546-CSKO644	CSKO644	B	6	4	4	11.51
546-CSKO663	CSKO663	B	6	6	3	16.92
546-CSKO664	CSKO664	B	6	6	4	12.51
546-CSKO666	CSKO666	B	6	6	6	15.91

© Copyright 2015 Mouser Electronics

mouser.com/hammond-manufacturing

HEAVY DUTY NEMA TYPE 12 ENCLOSURE WITH PANEL

- 14 gauge steel body and door
- 12 gauge steel inner panel included
- Continuously welded seams, formed lip on door and enclosure to exclude flowing liquids
- Continuously hinged door, secured with stainless steel clamps, may be removed by pulling the hinge pin
- Bonding stud on door and grounding stud in enclosure
- Welded wall mounting brackets
- Permanently secured oil resistant gasket with retainers
- Padlock hasp and literature pocket
- Exterior finish in recyclable ANSI/ISA 61 Gray Powder Coating
- Interior and panel are finished in a White Powder Coating
- UL Listing and CSA Certified

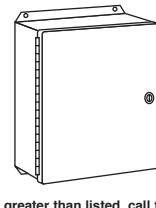


For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Dimensions: in.			Panel Size: in.		Price Each
Mfr. Mfr. Part No.	Height	Width	Depth	Height	Width	
546-1418B8	16	12	8	13	9	274.28

NEMA TYPE 12, 13, AND 4 ENCLOSURE WITH PANEL

- 16 gauge steel body and door
- Unpainted galvanized steel inner panel included
- Continuously welded seams, formed lip on door and enclosure to exclude flowing liquids
- Continuously hinged door has 304 stainless steel hinges and provides 180° opening
- Bonding stud on door and grounding stud in enclosure
- 14 gauge welded wall mounting brackets
- Permanently secured oil resistant gasket with retainers
- Door features quarter turn latch formed from Black Zinc diecast
- Cover and enclosure are finished in recyclable ANSI/ISA 61 Gray Powder Coating
- UL 508 Type 3R, 4, 12 and 13, CSA Type 3R, 4, 12 and 13



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Dimensions			Panel Size: in.		Price Each
Mfr. Mfr. Part No.	Height	Width	Depth	Height	Width	
546-EJ643	6.00	4.00	3.00	4.88	2.88	48.68
546-EJ664	6.00	6.00	4.00	4.88	4.88	55.26
546-EJ863	8.00	6.00	3.50	6.75	4.88	60.38
546-EJ1084	10.00	8.00	4.00	8.75	6.88	73.62
546-EJ1086	10.00	8.00	6.00	8.75	6.88	84.87
546-EJ12105	12.00	10.00	5.00	10.75	8.88	94.67
546-EJ12126	12.00	12.00	6.00	10.75	10.88	100.58
546-EJ14126	14.00	12.00	6.00	12.75	10.88	119.64
546-EJ16146	16.00	14.00	6.00	14.75	12.88	142.08

With Knockouts (Cont.)

- Easily removed knockouts on all 4 sides (see drawings for sizes and locations)

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions			Price Each
Mfr. Mfr. Part No.	Height	Width	C	A	B	
546-CSKO863	CSKO863	B	8	6	3	19.91
546-CSKO864	CSKO864	B	8	6	4	14.67
546-CSKO884	CSKO884	B	8	8	4	17.70
546-CSKO886	CSKO886	B	8	8	6	22.07
546-CSKO1084	CSKO1084	B	10	8	4	21.29
546-CSKO1086	CSKO1086	B	10	8	6	25.04
546-CSKO10104	CSKO10104	B	10	10	4	24.31
546-CSKO10106	CSKO10106	B	10	10	6	26.77
546-CSKO1284	CSKO1284	B	12	8	4	24.14
546-CSKO12124	CSKO12124	B	12	10	4	27.76
546-CSKO12106	CSKO12106	B	12	10	6	34.16
546-CSKO12126	CSKO12126	B	12	12	6	34.34

HAMMOND NEMA Metal Enclosures

HAMMOND MANUFACTURING.

NEMA 3R GALVANIZED STEEL ENCLOSURES, HINGE DOOR WITH SNAP LATCH

Specifications:

- Formed and spot welded from 16 gauge galvanized steel
- Drip-shield top and seam-free sides, front and back
- Galvanized steel hinge has stainless steel pin
- Provisions for padlocking on zinc-plated draw pull catch
- Easily removed knockouts on bottom of enclosure
- Panel studs provided for mounting optional panels

Applications:

- Designed for use as a wiring/junction box
- Provides protection against rain, sleet, snow and dripping water

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Panel Dimensions: in.	Price Each	
			Height	Width	Depth			
546-C3R644HCR	C3R644HCR	A	8.00	5.10	4.00	4.25	2.25	39.01
546-C3R664HCR	C3R664HCR	A	8.00	7.10	4.00	4.25	4.25	31.12
546-C3R864HCR	C3R864HCR	A	10.00	7.10	4.00	6.25	4.25	34.78
546-C3R886HCR	C3R886HCR	A	10.00	9.10	6.00	6.25	6.25	50.09
546-C3R1086HCR	C3R1086HCR	A	12.00	9.10	6.00	8.25	6.25	45.21
546-C3R12106HCR	C3R12106HCR	A	14.00	11.10	6.00	10.25	8.25	66.80
546-C3R12126HCR	C3R12126HCR	A	14.00	13.10	6.00	10.25	10.25	73.40
546-C3R12120HCR	C3R12120HCR	A	14.00	13.10	10.00	10.25	10.25	121.14

Optional Panels for C3R Series

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.	Panel Dimensions: in.	Price Each
Height	Width	Depth	Height	Width	
546-N1JP64	N1JP64	-	4.25	2.25	-
546-N1JP66	N1JP66	-	4.25	4.25	-
546-N1JP86	N1JP86	-	6.25	2.25	-
546-N1JP88	N1JP88	-	6.25	6.25	-
546-N1JP108	N1JP108	-	8.25	6.25	-
546-N1JP120	N1JP120	-	10.25	8.25	-
546-N1JP122	N1JP122	-	10.25	10.25	-
					4.50
					4.54
					5.33
					6.25
					7.33
					9.38
					11.15

NEMA 1 PANEL ENCLOSURES

Designed for indoor use to house controls, instruments and components not requiring oil-tight or dust-tight protection.

- Enclosure is formed and spot welded from 14 gauge steel
- Removable 12 or 14 gauge inner panel is mounted in the rear of the enclosure on collar studs
- A bonding stud is provided on the door and a grounding stud is provided in the box
- Mounting holes are provided in the rear of the enclosure

Other sizes available. Contact a Mouser Service Representative.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Panel Dimensions: in.	Price Each	
			Height	Width	Depth			
546-N1A16167	N1A16167	B	16.00	16.00	7.00	13.00	14.50	164.71
546-N1A20209	N1A20209	B	20.00	20.00	9.00	17.00	18.50	223.65

NEMA 4, 12 ECLIPSE SINGLE DOOR SERIES

Designed to enclose electrical and/or electronic equipment and protect against harsh, industrial environments for wall mount applications.

- Formed from 14 or 16 gauge steel
- Smooth, continuously welded seams ground smooth
- Oil resistant gaskets are permanently secured
- Collar studs provided for mounting inner panel (ordered separately)
- Includes hardware kit with panel mounting nuts and sealing washers for wall mounting holes
- Bonding stud provided on door and grounding stud installed in enclosure

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Panel Dimensions: in.	Price Each
			Height	Width	Depth		
546-EN4SD16126GY	EN4SD16126GY	C	16.00	12.00	6.00	-	203.60
546-EN4SD20168GY	EN4SD20168GY	C	20.00	16.00	8.00	-	247.56

Optional Panels for Eclipse Enclosures

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.	Panel Dimensions: in.	Price Each		
Height	Width	Depth	Height	Width			
546-EP1212	EP1212	D	10.20	10.20	-	-	10.93
546-EP2016	EP2016	D	18.20	14.20	-	-	39.34
546-EP2020	EP2020	D	18.20	18.20	-	-	47.20
546-EP2420	EP2420	D	22.20	18.20	-	-	56.51
546-EP2424	EP2424	D	22.20	22.20	-	-	65.57

NEMA 12, 13, 4 JIC ENCLOSURES CONTINUOUS HINGE, CLAMP COVER

Provides protection where equipment may be hosed down or otherwise be very wet, or in outdoor applications for full weather protection.

Specifications:

- Body formed from 16 or 14 gauge steel
- Covers are formed from 14 gauge steel
- Cover is secured with stainless steel clamps and screws
- A grounding stud is provided in the enclosure
- A bonding stud is provided on the door and a grounding stud is provided in the box

- Collar studs provided for mounting inner panel (ordered separately)
- Includes hardware kit with panel mounting nuts and sealing washers for wall mounting holes
- Removable inner panel is finished in White Powder Coating

Applications:

- Instrument enclosures
- Electrical junction boxes
- Terminal wiring enclosures

* Does not meet JIC requirements

Other sizes available. Contact a Mouser Service Representative.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Panel Dimensions: in.	Price Each
			Height	Width	Depth		
546-1414N4PH4	1414N4PH4	E	4.00	4.00	3.00	-	-
546-1414N4PH4I6	1414N4PH4I6	E	10.00	8.00	6.00	8.75	6.88

NEMA 12, 13 LIFT OFF, SCREW COVER

Provides a degree of protection from falling dirt, dust, oil, and water.

Specifications:

- Body formed from 16 or 14 gauge steel
- Covers are formed from 14 gauge steel
- Cover is secured with captive, plated steel screws, threaded into sealed wells
- A grounding stud is provided in the enclosure

- Cover and enclosure are phosphatized, primed and finished in recoatable smooth ANSI/ASA 61 gray powder coating
- Removable inner panel is finished in white powder coating

"Shipped Factory Direct"

- Instrument enclosures
- Electrical junction boxes
- Terminal wiring enclosures

Other sizes available. Contact a Mouser Service Representative.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.	Panel Dimensions: in.	Price Each
Height	Width	Depth	Height	Width	
546-1414SCA	1414SCA	F	4.00	4.00	3.00
546-1414SCC	1414SCC	F	6.00	4.00	3.00

NEMA 4X STAINLESS STEEL JIC ENCLOSURES

Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion may be a problem.

Specifications:

- Body formed from 14 gauge Type 304 stainless steel
- Continuous hinged cover is secured with stainless steel clamps and screws

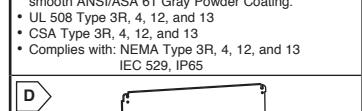
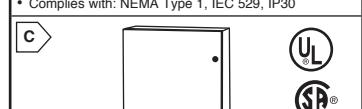
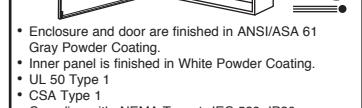
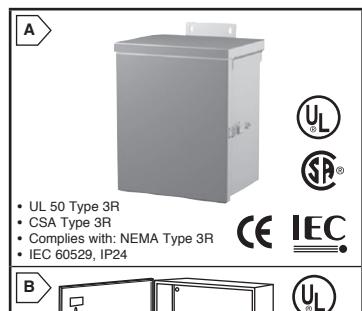
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure

Finish:

- Cover and enclosure are natural stainless steel with a smooth brushed finish
- Removable inner panel is finished in white powder coating

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.	Panel Dimensions: in.	Price Each
Height	Width	Depth	Height	Width	
546-1414N4PHSSE	1414N4PHSSE	G	6.00	6.00	4.00
546-1414N4PHSS06	1414N4PHSS06	G	16.00	14.00	6.00



HAMMOND Aluminum and Metal Enclosures

 This page of product is RoHS compliant.

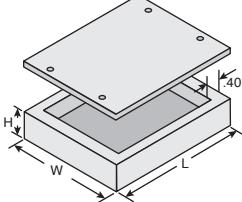


ALUMINUM CHASSIS CASES AND COVERS

- Spot welded heavy duty construction chassis
- Cover punched with 4 holes (hardware not provided)
- Natural finish

Aluminum Chassis Cases

MOUSER STOCK NO.	Hammond Part No.	Dimensions: in.			Price Each	MOUSER STOCK NO.	Hammond Part No.	Price Each
		Length (L)	Width (W)	Height (H)				
546-1444-6	1444-6	4	4	2	9.84	546-1434-6	1434-6	4.32
546-1444-8	1444-8	6	4	2	10.20	546-1434-8	1434-8	4.95
546-1444-9	1444-9	8	4	1	10.51	546-1434-10	1434-10	5.11
546-1444-10	1444-10	8	4	2	11.05	546-1434-10	1434-10	5.11
546-1444-12	1444-12	7	5	2	11.02	546-1434-12	1434-12	4.50
546-1444-14	1444-14	9	5	2	13.60	546-1434-14	1434-14	5.40
546-1444-15	1444-15	10	6	1	11.90	546-1434-16	1434-16	7.74
546-1444-16	1444-16	10	6	2	14.45	546-1434-16	1434-16	7.74
546-1444-18	1444-18	13.5	5	2	16.15	546-1434-18	1434-18	7.20
546-1444-20	1444-20	17	4	3	24.00	546-1434-20	1434-20	8.50
546-1444-22	1444-22	12	8	2	24.65	546-1434-22	1434-22	9.52
546-1444-24	1444-24	12	8	3	24.00	546-1434-22	1434-22	9.52
546-1444-26	1444-26	16	8	2	24.80	546-1434-26	1434-26	10.20
546-1444-28	1444-28	16	8	3	28.40	546-1434-26	1434-26	10.20
546-1444-29	1444-29	12	10	2	24.00	546-1434-29	1434-29	10.63
546-1444-30	1444-30	17	10	2	27.20	546-1434-30	1434-30	10.71
546-1444-32	1444-32	17	10	3	32.32	546-1434-30	1434-30	10.71
546-1444-33	1444-33	17	10	4	41.60	546-1434-30	1434-30	10.71
546-1444-1053	1444-1053	10	5	3	16.15	546-1434-105	1434-105	4.50
546-1444-10825	1444-10825	10	8	2.5	18.28	546-1434-108	1434-108	8.10
546-1444-1172	1444-1172	11	7	2	14.45	546-1434-117	1434-117	6.30
546-1444-12103	1444-12103	12	10	3	24.65	546-1434-29	1434-29	10.63
546-1444-12123	1444-12123	12	12	3	29.60	546-1434-1212	1434-1212	10.20
546-1444-1273	1444-1273	12	7	3	20.40	546-1434-127	1434-127	6.75
546-1444-12825	1444-12825	12	8	2.5	22.95	546-1434-22	1434-22	9.52
546-1444-1372	1444-1372	13	7	2	17.85	546-1434-137	1434-137	8.10
546-1444-14103	1444-14103	14	10	3	28.00	546-1434-1410	1434-1410	9.78
546-1444-1463	1444-1463	14	6	3	23.80	546-1434-146	1434-146	8.10
546-1444-1573	1444-1573	15	7	3	25.08	546-1434-157	1434-157	8.55
546-1444-1593	1444-1593	15	9	3	26.80	546-1434-159	1434-159	12.33
546-1444-17105	1444-17105	17	10	5	45.75	546-1434-30	1434-30	10.71
546-1444-17123	1444-17123	17	12	3	30.80	546-1434-1712	1434-1712	13.60
546-1444-17132	1444-17132	17	13	2	31.60	546-1434-1713	1434-1713	14.03
546-1444-17133	1444-17133	17	13	3	36.40	546-1434-1713	1434-1713	14.03
546-1444-17134	1444-17134	17	13	4	44.00	546-1434-1713	1434-1713	14.03
546-1444-17135	1444-17135	17	13	4	52.50	546-1434-1713	1434-1713	14.03
546-1444-17143	1444-17143	17	14	3	40.80	546-1434-1714	1434-1714	14.88
546-1444-17154	1444-17154	17	15	4	51.75	546-1434-1715	1434-1715	15.30
546-1444-17156	1444-17156	17	15	6	73.13	546-1434-1715	1434-1715	15.30
546-1444-17173	1444-17173	17	17	3	47.60	546-1434-1717	1434-1717	17.00
546-1444-17174	1444-17174	17	17	4	57.75	546-1434-1717	1434-1717	17.00
546-1444-1763	1444-1763	17	6	3	25.60	546-1434-176	1434-176	9.35
546-1444-1773	1444-1773	17	7	3	26.40	546-1434-177	1434-177	8.55
546-1444-1783	1444-1783	17	8	3	24.80	546-1434-178	1434-178	9.78
546-1444-45351	1444-45351	4.5	3.5	1	8.50	546-1434-4535	1434-4535	4.05
546-1444-542	1444-542	5	4	2	10.20	546-1434-54	1434-54	4.05
546-1444-6415	1444-6415	6	4	1.5	10.20	546-1434-8	1434-8	4.95
546-1444-643	1444-643	6	4	3	12.33	546-1434-8	1434-8	4.95
546-1444-753	1444-753	7	5	3	14.45	546-1434-12	1434-12	4.50
546-1444-772	1444-772	7	7	2	11.90	546-1434-77	1434-77	4.95
546-1444-84515	1444-84515	8	4.5	1.5	12.75	546-1434-845	1434-845	6.48
546-1444-862	1444-862	8	6	2	12.75	546-1434-86	1434-86	6.75
546-1444-9552	1444-9552	9.5	5	2	11.90	546-1434-955	1434-955	4.95
546-1444-95525	1444-95525	9.5	5	2.5	14.45	546-1434-955	1434-955	4.95
546-1444-9553	1444-9553	9.5	5	3	15.30	546-1434-955	1434-955	4.95
546-1444-972	1444-972	9	7	2	12.75	546-1434-97	1434-97	5.85



ALUMINUM UTILITY CASES

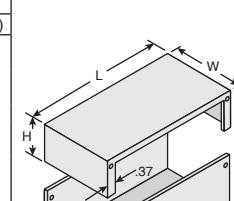
- .040" thick aluminum
- Four self-tapping screws included
- Unpainted: Protected with plastic skin cover to ensure a high quality finish
- Painted: ASA 61 Gray Baked Enamel Finish. (outside only)

Painted

Unpainted

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Price Each	MOUSER STOCK NO.	Hammond Part No.	Price Each	Dimensions: in.
						Length (L) Width (W) Height (H)
546-1411B	1411B	6.48	546-1411BU	1411BU	4.95	2.70 2.20 1.60
546-1411C	1411C	6.48	546-1411CU	1411CU	4.95	3.20 2.20 1.10
546-1411D	1411D	7.56	546-1411DU	1411DU	5.40	3.20 2.20 1.60
546-1411F	1411E	7.83	546-1411FU	1411EU	6.66	4.00 2.20 3.00
546-1411G	1411G	7.74	546-1411GU	1411GU	5.94	4.00 2.20 1.60
546-1411H	1411H	7.65	546-1411HU	1411HU	6.48	4.00 2.20 2.20
546-1411K	1411K	8.93	546-1411KU	1411KU	7.65	5.00 2.20 2.20
546-1411L	1411L	10.20	546-1411LU	1411LU	8.55	5.00 4.00 3.00
546-1411M	1411M	13.60	546-1411MU	1411MU	10.20	6.00 3.00 3.00
546-1411N	1411N	10.20	546-1411NU	1411NU	8.50	5.00 3.00 2.20
546-1411P	1411P	15.30	546-1411PU	1411PU	11.05	6.00 5.00 4.00
546-1411Q	1411Q	14.03	546-1411QU	1411QU	10.88	7.00 5.00 3.00
546-1411R	1411R	20.54	546-1411RU	1411RU	13.60	8.00 6.00 3.50
546-1411S	1411S	18.82	546-1411SU	1411SU	13.69	8.00 4.00 3.00
546-1411T	1411T	20.62	546-1411TU	1411TU	15.40	10.00 2.20 1.60
546-1411U	1411U	22.95	546-1411UU	1411UU	17.85	10.00 6.00 3.50
546-1411W	1411W	22.10	546-1411WU	1411WU	17.00	12.00 3.00 2.20
546-1411X	1411X	27.73	546-1411XU	1411XU	24.36	12.00 7.00 4.00
546-1411Z	1411Z	29.01	546-1411ZU	1411ZU	24.18	17.00 5.00 4.00

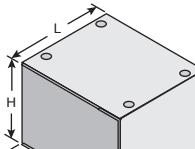


STEEL UTILITY CASES

- Sizes A to E are 20 gauge .036" thick steel
- Self-tapping screws included
- Sizes F to J are 18 gauge .048" thick steel
- ASA 61 Gray Baked Powder Paint

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Dimensions: in.		Price Each	
		Length (L)	Width (W)	Height (H)	
546-1415A	1415A	2	4	4	16.52
546-1415B	1415B	3	4	5	16.80
546-1415C	1415C	4	6	5	21.34
546-1415D	1415D	6	6	6	29.36
546-1415E	1415E	5	9	6	31.79
546-1415F	1415F	7	10	8	45.09
546-1415H	1415H	8	10	10	58.05
546-1415G	1415G	6	12	7	47.84
546-1415I	1415I	8	12	11	65.45
546-1415J	1415J	7	15	9	64.08



© Copyright 2015 Mouser Electronics

mouser.com/hammond-manufacturing



(800) 346-6873

2125

HAMMOND Metal Instrument Enclosures

 This page of product is RoHS compliant.

HAMMOND MANUFACTURING.


HJH SERIES TYPE 4, 12 MILD STEEL JUNCTION BOX

Standards:

- UL 508 Type 3R, 4, 12 and 13
- CSA Type 3R, 4, 12 and 13
- JIC EGP-1-1967 unless marked
- IEC 60529, IP66

Complies with:

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Cover Dimensions: in.	Price Each	
			Height (H ₁)	Width (W ₁)	Depth (D)			
546-HJ443HLP	HJ443HLP	A	4.00	4.00	3.00	4.31	4.31	44.72
546-HJ444HLP	HJ444HLP	A	4.00	4.00	4.00	4.31	4.31	46.66
546-HJ643HLP	HJ643HLP	A	6.00	4.00	3.00	6.31	4.31	48.03
546-HJ644HLP	HJ644HLP	A	6.00	4.00	4.00	6.31	4.31	50.75
546-HJ664HLP	HJ664HLP	A	6.00	6.00	4.00	6.31	4.31	54.39
546-HJ683HLP	HJ683HLP	A	6.00	8.00	3.50	6.31	8.31	57.80
546-HJ8104HLP	HJ8104HLP	A	8.00	10.00	4.00	8.31	10.31	71.10
546-HJ863HLP	HJ863HLP	A	8.00	6.00	3.50	8.31	6.31	57.80
546-HJ866HLP	HJ866HLP	A	8.00	6.00	6.00	8.31	6.31	68.58
546-HJ884HLP	HJ884HLP	A	8.00	8.00	4.00	8.31	8.31	65.70
546-HJ10106HLP	HJ10106HLP	A	10.00	10.00	6.00	10.31	10.31	89.28
546-HJ10125HLP	HJ10125HLP	A	10.00	12.00	5.00	10.31	12.31	91.02
546-HJ1084HLP	HJ1084HLP	A	10.00	8.00	4.00	10.31	8.31	71.76
546-HJ1086HLP	HJ1086HLP	A	10.00	8.00	6.00	10.31	8.31	80.94
546-HJ12105HLP	HJ12105HLP	A	12.00	10.00	5.00	12.31	10.31	91.86
546-HJ12108HLP	HJ12108HLP	A	12.00	10.00	8.00	12.31	10.31	111.96
546-HJ12126HLP	HJ12126HLP	A	12.00	12.00	6.00	12.31	10.31	106.92
546-HJ12146HLP	HJ12146HLP	A	12.00	14.00	6.00	12.31	14.31	114.96
546-HJ1264HLP	HJ1264HLP	A	12.00	6.00	4.00	12.31	14.31	71.64
546-HJ14126HLP	HJ14126HLP	A	14.00	12.00	6.00	14.31	12.31	116.10
546-HJ14128HLP	HJ14128HLP	A	14.00	12.00	8.00	14.31	12.31	133.08
546-HJ14166HLP	HJ14166HLP	A	14.00	16.00	6.00	14.31	16.31	135.42
546-HJ1486HLP	HJ1486HLP	A	14.00	8.00	6.00	14.31	8.31	98.40
546-HJ16106HLP	HJ16106HLP	A	16.00	10.00	6.00	16.31	10.31	117.36
546-HJ161410HLP	HJ161410HLP	A	16.00	14.00	10.00	16.31	14.31	166.28
546-HJ16146HLP	HJ16146HLP	A	16.00	14.00	6.00	16.31	14.31	136.74
546-HJ16148HLP	HJ16148HLP	A	16.00	14.00	8.00	16.31	14.31	146.56

ALUMINUM INSTRUMENT CASES

- Top and bottom are attached to an internal aluminum extrusion which contains mounting slots for printed circuit boards or panels.
- Front and rear panels are natural aluminum (paper coated one side) which are attached with screws to the aluminum mounting extrusion.

Solid Top and Base

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			P.C. Card Clearance	Fits Eurocard Sizes (mm)	Price Each
			Length (L)	Width (W)	Height (H)			
546-1402B	1402B	B	4.9	7.1	2.4	6.34	160 x 100	41.25
546-1402D	1402D	B	7.3	7.1	2.4	6.34	160 x 160	45.10
546-1402F	1402F	B	10.3	7.1	3.1	6.34	160 x 234	51.09
546-1402H	1402H	B	7.3	10.0	3.9	9.25	234 x 160	49.52
546-1402K	1402K	B	9.6	10.0	3.9	9.25	234 x 220	58.25

Vented Top and Base

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			P.C. Card Clearance	Fits Eurocard Sizes (mm)	Price Each
			Length (L)	Width (W)	Height (H)			
546-1402BV	1402BV	B	4.9	7.1	2.4	6.34	160 x 100	42.66
546-1402DV	1402DV	B	7.3	7.1	2.4	6.34	160 x 160	46.56
546-1402FV	1402FV	B	10.3	7.1	3.1	6.34	160 x 234	52.47
546-1402HV	1402HV	B	7.3	10.0	3.9	9.25	234 x 160	51.39
546-1402KV	1402KV	B	9.6	10.0	3.9	9.25	234 x 220	60.12

ALUMINUM SLOPED INSTRUMENT CONSOLES

- Textured baked enamel, ventilated bottom with wrap around sides.
- Supplied with hardware and rubber feet.
- Color: Top = Beige, Case = Blue

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Slope	Price Each	
			Length (L)	Width (W)	Height (H)			
546-1456PH3WHBU	1456PH3WHBU	C	8.3	14	3.14	1.3	15°	34.10
546-1456PL3WHBU	1456PL3WHBU	C	11.3	14	3.14	1.3	15°	36.62
546-1456FG4WHBU	1456FG4WHBU	C	7.2	6.5	4.21	1.1	30°	25.39
546-1456KK4WHBU	1456KK4WHBU	C	10.2	10	4.21	1.1	30°	33.26
546-1456PK4WHBU	1456PK4WHBU	C	10.2	14	4.21	1.1	30°	36.62

18 GAUGE STEEL INSTRUMENT CASES

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			P.C. Card Clearance	Fits Eurocard Sizes (mm)	Price Each
			Length (L)	Width (W)	Height (H)			
546-1401A	1401A	D	10.0	6.0	5.0	5.0	160 x 100	48.06
546-1401AA	1401AA	D	6.0	6.0	5.0	5.0	160 x 160	47.84
546-1401C	1401C	D	10.0	8.0	9.0	9.0	160 x 234	56.06
546-1401E	1401E	D	8.0	8.0	8.0	8.0	160 x 234	52.85
546-1401G	1401G	D	12.0	10.0	9.0	9.0	160 x 234	70.47
546-1401K	1401K	D	14.0	10.0	6.5	6.5	160 x 234	72.06
546-1401M	1401M	D	8.0	12.0	9.0	9.0	160 x 234	75.27
546-1401N	1401N	D	8.0	14.0	9.0	9.0	160 x 234	76.88
546-1401P	1401P	D	10.0	14.0	5.0	5.0	160 x 234	68.87

20 GAUGE STEEL INSTRUMENT CASES

- Top and bottom made in 20 gauge steel (for strength) finished in Contempra Gray.
- Easy to machine 0.064" thick aluminum panels front and rear.
- Rear panel and bottom of enclosure is vented.
- Front panel is Satin Black, rear panel is Contempra Gray.
- 6-32 Phillips nickel plated screws and self-adhesive rubber feet included.
- Also available in Satin Blue. Contact a Mouser Service Representative.

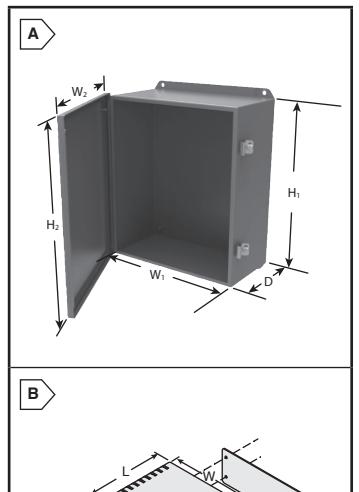
MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			P.C. Card Clearance	Fits Eurocard Sizes (mm)	Price Each
			Length (L)	Width (W)	Height (H)			
546-1426M	1426M	E	8.0	6.0	4.0	4.0	160 x 100	47.01
546-1426O	1426O	E	10.0	7.0	4.0	4.0	160 x 160	49.35
546-1426Q	1426Q	E	11.0	11.7	5.5	5.5	160 x 234	49.43
546-1426S	1426S	E	12.0	6.0	4.0	4.0	160 x 234	52.89
546-1426V	1426V	E	12.0	8.0	4.0	4.0	160 x 234	52.89
546-1426W	1426W	E	12.0	10.0	4.0	4.0	160 x 234	56.42
546-1426Y	1426Y	E	12.0	6.0	5.5	5.5	160 x 234	52.89

© Copyright 2015 Mouser Electronics

2126 mouser.com/hammond-manufacturing

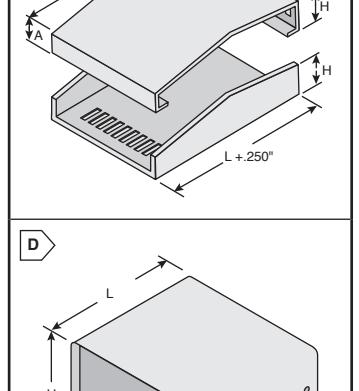
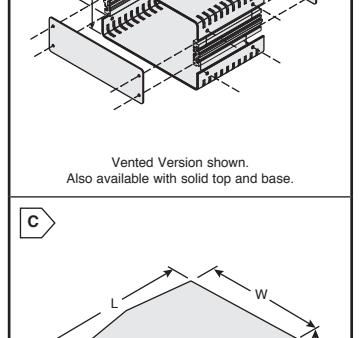


(800) 346-6873



Vented Version shown.

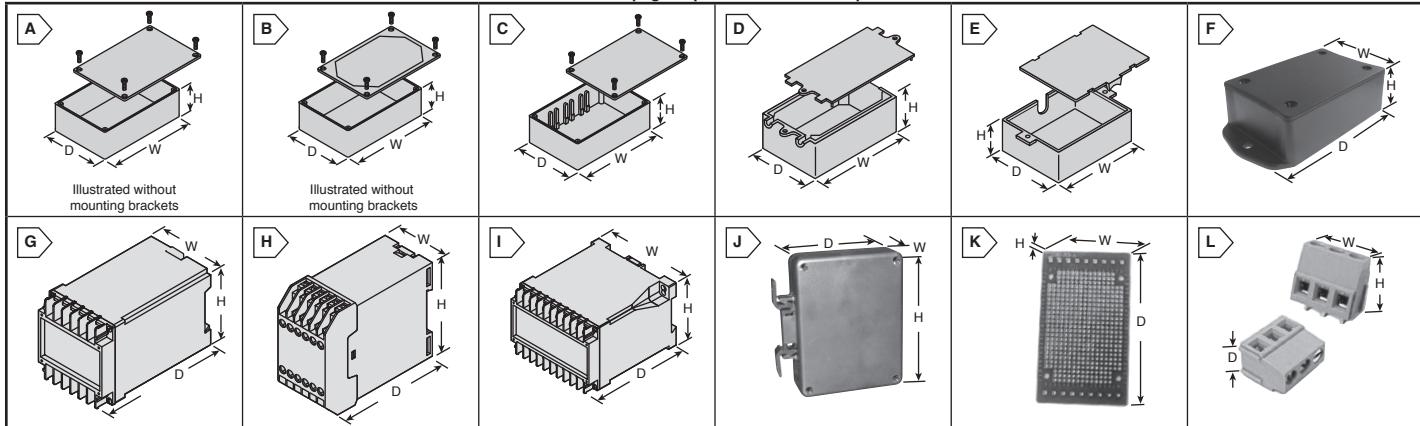
Also available with solid top and base.



© Copyright 2015 Mouser Electronics

BUD Plastic Utility and DIN Rail Mount Boxes

 This page of product is RoHS compliant.



UTILIBOXES

Style "A"

- ABS Plastic, 94V-5VA flammability rating
- Service temperature: -20°C to +60°C
- Includes close fitting interlocking lid and assembly hardware
- Flush textured cover or smooth recessed area for labels/keypads
- Color: Black

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Cover Style	Dimensions: in.			Price Each
				Depth (D)	Width (W)	Height (H)	
With Molded-in Mounting Brackets							
563-CU-3281-MB	CU-3281-MB	A	Textured	3.10	4.60	1.75	10.40
563-CU-3282-MB	CU-3282-MB	A	Textured	4.60	4.60	2.25	11.60
563-CU-3283-MB	CU-3283-MB	A	Textured	4.60	6.10	2.25	11.80
563-CU-3284-MB	CU-3284-MB	A	Textured	4.60	7.60	2.25	15.10
563-CU-3285-MB	CU-3285-MB	A	Textured	5.15	8.25	3.00	18.30
563-CU-3286-MB	CU-3286-MB	A	Textured	6.15	10.15	3.13	23.10
563-CUR-3286-MB	CUR-3286-MB	B	Recessed	6.15	10.15	3.13	22.00
Without Mounting Brackets							
563-CU-3281	CU-3281	A	Textured	3.10	4.60	1.75	7.60
563-CU-3282	CU-3282	A	Textured	4.60	4.60	2.25	8.40
563-CU-3283	CU-3283	A	Textured	4.60	6.10	2.25	9.70
563-CU-3284	CU-3284	A	Textured	4.60	7.60	2.25	11.70
563-CU-3285	CU-3285	A	Textured	5.15	8.25	3.00	17.87
563-CU-3286	CU-3286	A	Textured	6.15	10.15	3.13	22.00
563-CUR-3286	CUR-3286	B	Recessed	6.15	10.15	3.13	23.10

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.	Cover Style	Dimensions: in.			Price Each
				Depth (D)	Width (W)	Height (H)	
With Molded-in Mounting Brackets							
563-CU-7411-MB	CU-7411-MB	A	-	1.51	2.26	0.79	3.40
563-CU-7421-MB	CU-7421-MB	A	-	3.00	2.50	1.00	6.80
Without Mounting Brackets							
563-CU-741	CU-741	A	-	1.51	2.26	0.79	3.40
563-CU-742	CU-742	A	-	3.00	2.50	1.00	7.00

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

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Cover Style	Dimensions: in.			Price Each
				Depth (D)	Width (W)	Height (H)	
With Molded-in Mounting Brackets							
563-CU-387-MB	CU-387-MB	A	-	4.34	5.59	1.75	7.70
563-CU-388-MB	CU-388-MB	A	-	3.06	4.31	1.37	6.20
563-CU-389-MB	CU-389-MB	A	-	3.57	5.07	1.50	7.10
Without Mounting Brackets							
563-CU-387	CU-387	A	-	4.34	5.59	1.75	7.60
563-CU-388	CU-388	A	-	3.06	4.31	1.37	6.10
563-CU-389	CU-389	A	-	3.57	5.07	1.50	6.70

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.

MOUSER STOCK NO.	Bud Part No.	Fig.	Cover Style	Dimensions: in.			Price Each
				Depth (D)	Width (W)	Height (H)	
With Molded-in Mounting Brackets							
563-CU-1941-MB	CU-1941-MB	C	-	2.13	3.27	1.12	2.20
563-CU-1943-MB	CU-1943-MB	C	-	2.68	5.12	1.61	3.20
563-CU-1945-MB	CU-1945-MB	C	-	3.76	6.21	2.00	4.80
563-CU-1947-MB	CU-1947-MB	C	-	4.45	7.77	2.38	5.80
Without Mounting Brackets							
563-CU-1941	CU-1941	C	-	2.13	3.27	1.12	2.10
563-CU-1943	CU-1943	C	-	2.68	5.12	1.61	3.00
563-CU-1945	CU-1945	C	-	3.76	6.21	2.00	4.80
563-CU-1947	CU-1947	C	-	4.45	7.77	2.38	5.80

Style "K" - Version 1: Press-fit Cover, Molded-in Wire Entry Points

- ABS plastic, UL94-HB flammability rating
- Finish: Black
- Molded-in external wall/panel mounting tabs

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Dimensions: in.			Price Each
			Depth (D)	Width (W)	Height (H)	
With Molded-in Mounting Brackets						
563-CU-1950	CU-1950	D	1.50	2.56	0.79	1.50
563-CU-1951	CU-1951	D	1.50	2.56	0.98	1.60
563-CU-1952	CU-1952	D	1.73	2.83	0.79	1.80
563-CU-1953	CU-1953	D	1.73	2.83	0.98	1.64

© Copyright 2015 Mouser Electronics

mouser.com/bud-industries

UTILIBOXES (CONT.)

Style "K" - Version 2 and 3

- ABS plastic, UL94-HB flammability rating
- Version 2 - screwed-on cover, molded-in wire entry points, & recessed area on cover for decal
- Version 3 - snap-fit cover, and wire entry port

- Molded-in external wall/panel mounting tabs
- Finish: Black

Version 3 - snap-fit cover, and wire entry port

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Version	Dimensions: in.			Price Each
				Depth (D)	Width (W)	Height (H)	
563-CU-1954	CU-1954	D	2	2.24	3.23	1.14	2.40
563-CU-1955	CU-1955	E	3	2.69	3.48	1.29	2.50

Style "L"

- Flame retardant ABS plastic with UL94-V0 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.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Contacts	Dimensions: in.			Price Each
				Depth (D)	Width (W)	Height (H)	
563-DB-4701	DB-4701	G	12	2.57	2.76	4.43	14.17
563-DB-4703	DB-4703	G	20	3.94	2.76	4.43	23.78
563-DB-4704	DB-4704	G	24	4.61	2.76	4.43	23.36
With Tiered Contacts							
563-DB-4754	DB-4754	H	12	0.89	3.22	3.90	18.40
563-DB-4751	DB-4751	H	24	1.72	3.22	3.90	27.80
With Panel Mounting Option							
563-DB-4713	DB-4713	I	20	3.94	2.76	4.43	19.61
563-DB-4715	DB-4715	I	32	5.91	2.76	4.43	25.27

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

MOUSER STOCK NO.	Bud Part No.	Fig.	Dimensions: mm			Price Each
			Depth (D)	Width (W)	Height (H)	
563-DPB-4760	DPB-4760	J	4.50	3.50	1.25	8.90

PCB FOR DIN RAIL MOUNT

MULTI-BOARD

MOUSER STOCK NO.	Bud Part No.	Fig.	Dimensions: in.			Price Each
			Depth (D)	Width (W)	Height (H)	
DIN Rail Mount Multi-Board PCB						
563-DMB-4770-CB	DMB-4770-CB	K	3.421	1.291	0.062	3.60
563-DMB-4771-CB	DMB-4771-CB	K	3.421	1.969	0.062	5.70
563-DMB-4772-CB	DMB-4772-CB	K	3.421	2.669	0.062	7.30
563-DMB-4773-CB	DMB-4773-CB	K	3.421	4.047	0.062	11.60
563-DMB-4774-CB	DMB-4774-CB	K	3.421	6.122	0.062	17.20
Terminals Connector						
563-DMB-4770-T3	DMB-4770-T3	L	15.24	10	13.8	3.60

© Copyright 2015 Mouser Electronics

BUD NEMA Enclosures



UL/NEMA/IEC ENCLOSURES

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

NEMA1 and 3R Series

- UL 50 and 50E listed - file E238062
- Enclosure 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-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-NBA-10172	NBA-10172	B	Clear	7.87	15.75	19.68	183.30
563-NBA-10156	NBA-10156	B	Solid	9.06	15.75	23.61	203.98

NBB Series

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

For quantities greater than listed, call for quote.

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	Solid	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-10253	NBB-10253	C	Solid	7.85	14.64	19.17	114.77

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.

Screw Cover Boxes

- Finish: Light Gray

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Door	Dimensions: in.			Price Each
				D	W	H	
563-NF6610	NF6610	F	4.50	7.74	7.74		46.00
563-NF6611	NF6611	F	4.50	7.76	9.64		47.41
563-NF6612	NF6612	F	6.50	9.90	11.78		59.00
563-NF6613	NF6613	F	6.50	11.90	13.78		73.85
563-NF6614	NF6614	F	6.50	13.89	15.79		86.40

PBB SERIES: PLASTIC, PUSH BUTTON BOXES

These boxes offer NEMA 4X / IP67 rating and corrosion resistance which makes them ideal for applications such as lighting, chemical plants and general factory environments. Heavy-duty plastic construction makes these boxes a lower cost, light weight alternative to steel boxes.

Features:

- Four way keyed and continuous gasket in cover
 - High-impact and chemical resistant
 - Non-metallic captive screws eliminate the risk of stripping
- Specifications:**
- Material: Body - Gray, Polycarbonate, 10% Glass Fiber Filled Cover - Gray, Polycarbonate
 - IP-67 TUV and UL 94V-0 Rating
 - UL508 / NEMA type 4X and Type 6 listed #E343339

22.5mm

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Holes	Dimensions: in.			Price Each
				D	W	H	
563-PBB-11815-1	PBB-11815-1	H	1	3.34	3.15	4.33	16.40
563-PBB-11817-2	PBB-11817-2	H	2	3.34	3.15	5.11	18.80
563-PBB-11819-3	PBB-11819-3	H	3	3.34	3.15	7.08	22.20
563-PBB-11821-4	PBB-11821-4	H	4	3.34	3.15	9.84	27.20

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.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bud Part No.	Fig.	Mounting Size	Mounting Hole Dia. (in.)	Cable Range		Price Each
					D	W	
563-NG-9511	NG-9511	I	PG-7	0.50	.12-.26	1.69	
563-NG-9512	NG-9512	I	PG-9	0.61	.16-.31	1.70	
563-NG-9513	NG-9513	I	PG-11	0.73	.20-.39	1.80	
563-NG-9514	NG-9514	I	PG-13.5	0.81	.24-.47	2.75	

31mm

For quantities greater than listed, call for quote.

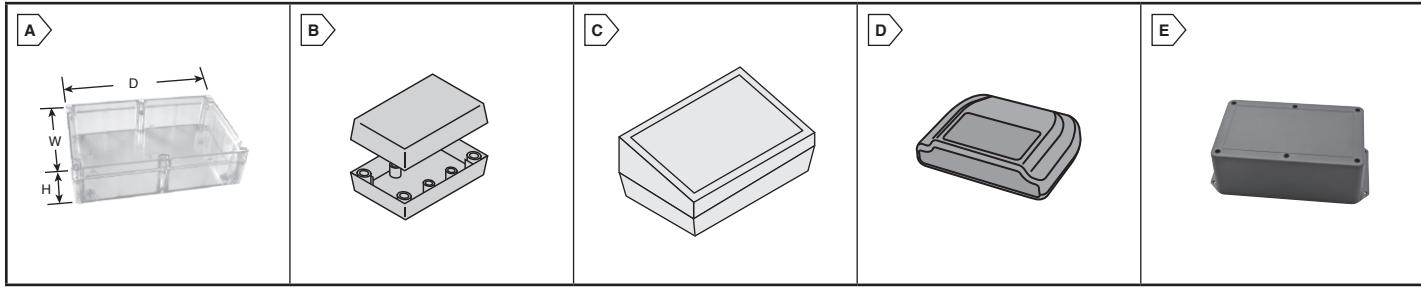
MOUSER STOCK NO.	Bud Part No.	Fig.	Holes	Dimensions: in.			Price Each
				D	W	H	
563-PBB-11831-1	PBB-11831-1	H	1	3.34	3.15	4.33	16.40
563-PBB-11833-2	PBB-11833-2	H	2	3.34	3.15	5.11	18.80
563-PBB-11835-3	PBB-11835-3	H	3	3.34	3.15	7.08	22.20
563-PBB-11837-4	PBB-11837-4	H	4	3.34	3.15	9.84	27.20

(800) 346-6873



© Copyright 2015 Mouser Electronics

BUD NEMA Polycarbonate and ABS Enclosures



NEMA 1, 2, 4, 4X, 12 & 13, UL508 POLYCARBONATE AND ABS ENCLOSURES

Polycarbonate & high-impact ABS molded enclosures that meet NEMA 4X specifications, are ideal for PCB enclosures, junction boxes, & other applications in the electrical & electronic industry.

Style 1:

- Light Gray polycarbonate body and cover
- Body/Cover - UV stabilized, UL94-2 flammability rating
- Suggested service temperature: -40°C to 120°C

Style 2:

- Light Gray polycarbonate body and clear polycarbonate cover
- Body/Cover - UV stabilized, UL94-2 flammability rating
- Suggested service temperature: -40°C to 120°C

Style 3:

- Dark Gray ABS body and cover
- Body/Cover - UL94-HB flammability rating
- Suggested service temperature: 40°C to 80°C



Dimensions: in.			Fig.	Style 1			Style 2			For quantities greater than listed, call for quote.		
D	W	H		MOUSER STOCK NO.	Bud Part No.	Price Each	MOUSER STOCK NO.	Bud Part No.	Price Each	MOUSER STOCK NO.	Bud Part No.	Price Each
2.56	2.28	1.38	A	563-PN-1320	PN-1320	7.40	563-PN1320-C	PN-1320-C	7.70	563-PN1320-DG	PN-1320-DG	5.90
4.53	2.56	1.57	A	563-PN-1321	PN-1321	10.80	563-PN1321C	PN-1321-C	11.10	563-PN1321DG	PN-1321-DG	7.60
4.53	2.56	2.17	A	563-PN-1322	PN-1322	11.70	563-PN1322-C	PN-1322-C	12.00	563-PN1322-DG	PN-1322-DG	8.50
4.53	3.54	2.17	A	563-PN-1323	PN-1323	13.40	563-PN1323-C	PN-1323-C	13.90	563-PN1323-DG	PN-1323-DG	10.30
6.73	4.76	2.17	A	563-PN-1324	PN-1324	18.80	563-PN1324-C	PN-1324-C	19.40	563-PN1324-DG	PN-1324-DG	14.90
8.74	5.75	2.17	A	563-PN-1325	PN-1325	24.90	563-PN1325-C	PN-1325-C	25.50	563-PN1325-DG	PN-1325-DG	20.20
7.68	3.15	2.17	A	563-PN-1326	PN-1326	18.80	563-PN1326-C	PN-1326-C	18.80	563-PN1326-DG	PN-1326-DG	12.30
6.73	4.76	3.15	A	563-PN-1327	PN-1327	21.30	563-PN1327-C	PN-1327-C	21.98	563-PN1327-DG	PN-1327-DG	14.70
4.53	3.54	3.15	A	563-PN-1328	PN-1328	16.40	563-PN1328-C	PN-1328-C	16.40	563-PN1328-DG	PN-1328-DG	11.10
8.74	5.75	2.95	A	563-PN-1329	PN-1329	28.60	563-PN1329-C	PN-1329-C	28.60	563-PN1329DG	PN-1329-DG	18.00
2.05	1.97	1.38	A	563-PN-1330	PN-1330	5.90	563-PN1330-C	PN-1330-C	6.10	563-PN1330-DG	PN-1330-DG	5.20
3.23	3.15	2.17	A	563-PN-1331	PN-1331	11.30	563-PN1331-C	PN-1331-C	11.50	563-PN1331-DG	PN-1331-DG	8.51
6.30	3.15	2.17	A	563-PN-1332	PN-1332	15.40	563-PN1332-C	PN-1332-C	15.70	563-PN1332-DG	PN-1332-DG	11.80
6.30	3.15	3.35	A	563-PN-1333	PN-1333	16.50	563-PN1333-C	PN-1333-C	16.80	563-PN1333-DG	PN-1333-DG	13.00
7.87	4.72	2.95	A	563-PN-1334	PN-1334	23.40	563-PN1334-C	PN-1334-C	23.70	563-PN1334-DG	PN-1334-DG	17.30
10.43	7.28	3.74	A	563-PN-1335	PN-1335	38.40	563-PN1335-C	PN-1335-C	38.40	563-PN1335-DG	PN-1335-DG	29.10
4.72	4.72	2.36	A	563-PN-1336	PN-1336	16.80	563-PN1336-C	PN-1336-C	16.80	563-PN1336-DG	PN-1336-DG	12.20
4.72	4.72	3.54	A	563-PN-1337	PN-1337	18.20	563-PN1337-C	PN-1337-C	18.20	563-PN1337-DG	PN-1337-DG	13.00
6.30	6.30	2.36	A	563-PN-1338	PN-1338	23.30	563-PN1338-C	PN-1338-C	23.30	563-PN1338-DG	PN-1338-DG	17.60
6.30	6.30	3.54	A	563-PN-1339	PN-1339	25.00	563-PN1339-C	PN-1339-C	25.00	563-PN1339-DG	PN-1339-DG	18.80
9.45	6.30	3.54	A	563-PN-1340	PN-1340	29.80	563-PN1340-C	PN-1340-C	29.80	563-PN1340-DG	PN-1340-DG	23.90
9.45	6.30	4.72	A	563-PN-1341	PN-1341	37.00	563-PN1341-C	PN-1341-C	37.00	563-PN1341-DG	PN-1341-DG	27.40
11.81	9.06	3.39	A	563-PN-1342	PN-1342	69.20	563-PN1342-C	PN-1342-C	69.20	563-PN1342-DG	PN-1342-DG	44.40
11.81	9.06	4.37	A	563-PN-1343	PN-1343	77.60	563-PN1343-C	PN-1343-C	77.60	563-PN1343DG	PN-1343-DG	47.00
14.17	7.87	5.91	A	563-PN-1344	PN-1344	93.60	563-PN1344-C	PN-1344-C	93.60	563-PN1344-DG	PN-1344-DG	55.30

Dimensions exclude brackets

With Mounting Brackets

With Mounting Brackets

With Mounting Brackets

PLASTIBOX™

Style A:

- Has squared corners, provisions for mounting horizontal and vertical PCBs, and four non-slip feet
- UL94-HB flammability rating
- Temperature rating: -40°C to +60°C
- Available in Black or Gray

Style I:

- Unique, contemporary styling with rounded corners and edges
- Durable, self-extinguishing, ABS plastic material with UL94-5VA flammability rating
- Mar resistant textured surface
- Internal PCB mounting bosses
- Base is securely attached to the cover with four color matched screws
- PT-11754-DW features a display window
- Color: Black

Style J:

- Designed to meet NEMA 4X and IP65 Specifications
- Easily removable cover screws into threaded brass inserts in base
- Molded in flanges allow easy wall or panel mounting without having to open enclosure
- 8 PCB mounting bosses in base
- PT-11801 has an additional 6 inside elevated cover
- Color: Textured Matte Black

Style K:

- Time saving, hinged, snap closed cover that is easily opened by hand
- Rubber inserts are easily cut to allow cable entry ports
- Durable, self-extinguishing, ABS plastic material with UL94-HB flammability rating
- Mark-resistant textured surface
- Internal PCB mounting bosses
- Available in Black or Gray

- 2 piece, screw together desktop enclosure with sloping cover
- Durable, self-extinguishing, ABS plastic material with UL94-H flammability rating
- Mark-resistant textured surface
- Internal PCB mounting bosses
- Available in Bone Gray

* DW: Display Window
MP: Wall Mount

Finishes:

Available in two types of finishes and with or without battery compartments, refer to the following prefix description to insure proper ordering.

PS: Textured body with smooth insert

PT: Textured body with textured top

PBS: Textured body with smooth top insert and 9V battery compartment

PSS: Textured body with smooth top and end panels

PSP: Textured body with smooth top and sloped panels

PBSP: Textured body with smooth top, and sloped panel, and battery compartment

© Copyright 2015 Mouser Electronics

Contact a Mouser Service Representative for custom modification.

mouser.com/bud-industries



(800) 346-6873

2129

© Copyright 2015 Mouser Electronics

Plastic Boxes

Bud

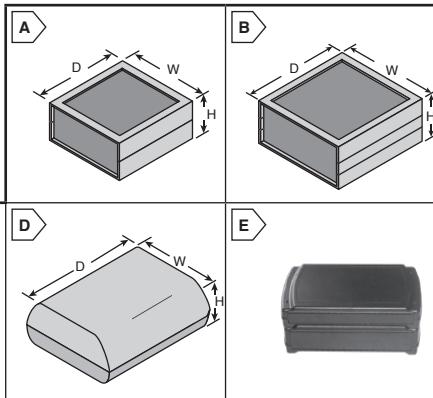
BUD Potting Boxes and Plastic Enclosures



PLASTICASE™

- UL94-HB flammability rating
- Impact resistant Polystyrene
- Molded-in card guides and mounting bosses
- Comes complete with stainless steel screws and rubber feet
- Finish: Double-Textured PC Bone Gray

Contact a Mouser Service Representative for custom modification.



MOUSER STOCK NO.	Bud Part No.	Fig.	Dimensions: in.			Panel Size (in.) H x W	Price Each
			Depth (D)	Width (W)	Height (H)		
563-PC-11402	PC-11402	A	5.30	5.08	1.53	1.31 x 4.75	14.60
563-PC-11403	PC-11403	A	5.30	7.06	1.53	1.31 x 6.73	18.00
563-PC-11404	PC-11404	A	9.62	6.33	1.55	1.33 x 5.99	21.60
563-PC-11405	PC-11405	A	6.32	6.12	2.52	2.31 x 5.75	18.70
563-PC-11408	PC-11408	A	6.32	8.10	2.52	2.31 x 7.75	22.40
563-PC-11410	PC-11410	B	6.32	6.12	3.30	3.09 x 5.75	23.10
563-PC-11412	PC-11412	B	6.32	8.10	3.30	3.09 x 7.75	26.70
563-PC-11414	PC-11414	B	6.32	6.12	4.04	3.83 x 5.75	24.30
563-PC-11416	PC-11416	B	6.32	8.10	4.04	3.83 x 7.75	28.40
563-PC-11418	PC-11418	C	5.30	5.08	2.06	1.84 x 4.75	16.80
563-PC-11420	PC-11420	B	5.30	7.06	2.06	1.84 x 6.73	20.00
563-PC-11475	PC-11475	C	4.13	1.61	1.00	-	3.90
563-PC-11476	PC-11476	C	5.12	3.00	1.18	-	5.10
563-PC-11477	PC-11477	C	6.10	3.62	1.16	-	5.80
563-PC-11478	PC-11478	C	7.87	4.76	1.57	-	7.00
563-PC-11535	PC-11535	D	5.00	3.80	1.50	-	11.30
563-PC-11555	PC-11555	D	5.50	5.25	1.63	-	13.30
563-PC-11565	PC-11565	D	6.75	6.25	1.63	-	14.60
563-PC-11640	PC-11640	E	9.18	5.25	1.68	-	13.80
563-PC-11645	PC-11645	E	9.18	5.25	2.36	-	14.40

PI SERIES

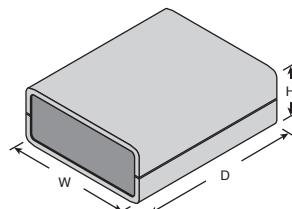
This line of molded enclosures is ideally suited for instrumentation and telecom equipment from hand held to desk top sizes. Available in twelve sizes and two versions.

Version #1 - Dark Gray ABS covers with Light Gray ABS end panels. UL94V-0 flammability rating, suggested service temperature -40°C to 80°C.

Version #2 - Light Gray ABS covers with Dark Gray ABS end panels. UL94-HB flammability rating, suggested service temperature -40°C to 80°C.

Design Features:

- Designed to IP54 of IEC529
- Two part design with tongue and groove joint between top and bottom covers and specially designed end panels
- Internal guide slots provide for vertical mounting of PCBs
- Internal bosses provided for horizontal mounting of PCBs
- Top and bottom covers are lightly textured providing a scratch-resistant high quality finish
- Four screws are countersunk in the bottom cover and threaded into internal bosses which secure the top cover and end panels; contact a Mouser Service Representative for custom modifications



MOUSER STOCK NO.	Bud Part No.	Dimensions: in.			Price Each
		Depth (D)	Width (W)	Height (H)	
Version 1					
563-PI-1900	PI-1900	3.54	1.97	0.63	3.00
563-PI-1901	PI-1901	3.54	1.97	0.94	3.40
563-PI-1902	PI-1902	3.54	1.97	1.26	3.50
563-PI-1904	PI-1904	4.72	2.36	1.57	6.20
563-PI-1905	PI-1905	4.72	2.36	1.97	7.40
563-PI-1906	PI-1906	5.91	3.15	1.18	7.90
563-PI-1907	PI-1907	5.91	3.15	1.77	8.06
563-PI-1908	PI-1908	5.91	3.15	2.36	10.80
563-PI-1909	PI-1909	7.48	3.94	1.57	12.50
563-PI-1910	PI-1910	7.48	3.94	2.36	11.96
563-PI-1911	PI-1911	7.48	3.94	3.15	15.60
Version 2					
563-PI1900LG	PI-1900-LG	3.54	1.97	0.63	2.70
563-PI-1901-LG	PI-1901-LG	3.54	1.97	0.94	3.00
563-PI-1902-LG	PI-1902-LG	3.54	1.97	1.26	3.20
563-PI-1903-LG	PI-1903-LG	4.72	2.36	1.18	4.90
563-PI-1905-LG	PI-1905-LG	4.72	2.36	1.97	6.60
563-PI-1906-LG	PI-1906-LG	5.91	3.15	1.18	7.00
563-PI-1907-LG	PI-1907-LG	5.91	3.15	1.77	8.30
563-PI-1908-LG	PI-1908-LG	5.91	3.15	2.36	9.50
563-PI-1909-LG	PI-1909-LG	7.48	3.94	1.57	10.60
563-PI-1910-LG	PI-1910-LG	7.48	3.94	2.36	12.00

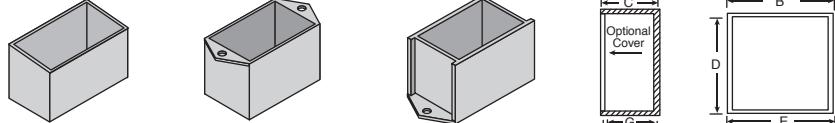
POTTING BOXES AND COVERS

Available in 3 styles and a variety of sizes, these low cost enclosures are made of tough, lightweight ABS thermoplastic.

Flammability rating: UL94V-0

Suggested service temperature: 20°C to +70°C

Optional close-fitting covers are available in all sizes



MOUSER STOCK NO.	Bud Part No.	Dimensions: in.							Price Each	MOUSER STOCK NO.	Bud Part No.	Price Each
		A	B	C	D	E	F	G				
Style A												
563-PB-1558	PB-1558	2.00	1.50	1.00	1.86	1.36	0.93	0.84	1.28	563-PBC-1558-CN	PBC-1558-CN	.74
563-PB-1559	PB-1559	3.00	2.00	1.50	2.86	1.86	1.43	1.34	1.86	563-PBC-1575-C	PBC-1575-C	.80
563-PB-1560	PC-1560	.79	.79	.51	.73	.73	.48	.45	.36	563-PB-1560-C	PBC-1560-C	.25
563-PB-1561	PC-1561	1.97	.52	.59	1.87	.42	.54	.50	.46	563-PB-1561-C	PBC-1561-C	6.20
563-PB-1562	PC-1562	.97	.97	.97	.89	.89	.93	.89	.37	563-PB-1562-C	PBC-1562-C	.25
563-PB-1563	PC-1563	1.57	1.57	.78	1.49	1.49	.74	.70	.46	563-PB-1563-C	PBC-1563-C	.37
563-PB-1564	PC-1564	1.80	1.20	.63	1.70	1.10	.58	.56	.46	563-PB-1564-C	PBC-1564-C	.37
563-PB-1565	PC-1565	2.72	1.90	1.37	2.62	1.80	1.32	1.25	.58	563-PB-1565-C	PBC-1565-C	.37
563-PB-1575	PB-1575	3.00	2.00	.90	2.86	1.86	.83	.76	1.48	563-PBC-1575-C	PBC-1575-C	.80
563-PB-1576	PB-1576	3.00	3.00	1.50	2.86	2.86	1.41	1.36	1.92	563-PBC-1576-C	PBC-1576-C	1.04
563-PB-1577	PB-1577	1.00	1.00	.75	0.88	0.88	0.69	0.61	.75	563-PBC-1577-C	PBC-1577-C	.44
563-PB-1578	PB-1578	4.00	2.12	2.00	3.86	1.98	1.93	1.86	2.55	563-PBC-1578-C	PBC-1578-C	1.04
563-PB-1579	PB-1579	1.50	1.25	.80	1.36	1.11	.73	.66	1.11	563-PBC1579-C	PBC-1579-C	.65
563-PB-1580	PB-1580	4.00	1.75	1.00	3.86	1.61	0.93	0.86	1.67	563-PBC-1580-C	PBC-1580-C	.79
563-PB-1581	PB-1581	2.09	1.25	0.44	1.95	1.11	0.37	0.30	.89	563-PBC-1581-C	PBC-1581-C	.55
563-PB-1582	PB-1582-TF	4.00	2.12	0.90	3.86	1.98	0.83	0.76	3.08	563-PBC-1578-C	PBC-1578-C	1.04
563-PB-1583	PB-1583	4.37	3.12	2.00	4.17	2.92	1.90	1.79	3.89	563-PBC-1583-C	PBC-1583-C	2.04
Style B												
563-PB-1558-TF	PB-1558-TF	2.00	1.50	1.00	1.86	1.36	0.93	0.84	1.40	563-PBC-1558-CN	PBC-1558-CN	.74
563-PB-1559-TF	PB-1559-TF	3.00	2.00	1.50	2.86	1.86	1.43	1.34	1.92	563-PBC-1575-C	PBC-1575-C	.80
563-PB-1574-TF	PB-1574-TF	2.00	2.00	1.50	1.86	1.86	1.43	1.34	1.51	563-PBC-1574-C	PBC-1574-C	.77
563-PB-1575-TF	PB-1575-TF	3.00	2.00	.90	2.86	1.86	0.83	.76	1.55	563-PBC-1575-C	PBC-1575-C	.80
563-PB-1576-TF	PB-1576-TF	3.00	3.00	1.50	2.86	2.86	1.41	1.36	2.02	563-PBC-1576-C	PBC-1576-C	1.04
563-PB-1577-TF	PB-1577-TF	1.00	1.00	.75	0.88	0.88	0.69	0.61	.75	563-PBC-1577-C	PBC-1577-C	.44
563-PB-1578-TF	PB-1578-TF	4.00	2.12	2.00	3.86	1.98	1.93	1.86	2.68	563-PBC-1578-C	PBC-1578-C	1.04
563-PB-1579-TF	PB-1579-TF	1.50	1.25	.80	1.36	1.11	.73	.66	1.11	563-PBC1579-C	PBC-1579-C	.65
563-PB-1580-TF	PB-1580-TF	4.00	1.75	1.00	3.86	1.61	0.93	0.86	1.75	563-PBC-1580-C	PBC-1580-C	.79
563-PB-1581-TF	PB-1581-TF	2.09	1.25	0.44	1.95	1.11	0.37	0.30	.93	563-PBC-1581-C	PBC-1581-C	.55
563-PB-1582-TF	PB-1582-TF	4.00	2.12	0.90	3.86	1.98	0.83	0.76	3.08	563-PBC-1578-C	PBC-1578-C	1.04
563-PB-1583-TF	PB-1583-TF	4.37	3.12	2.00	4.17	2.92	1.90	1.79	3.89	563-PBC-1583-C	PBC-1583-C	2.04
Style C												
563-PB-1549-BF	PB-1549-BF	3.03	3.03	0.80	2.89	2.89	0.72	0.63	2.82	563-PBC-1576-CN	PBC-1576-CN	1.46
563-PB-1553-BF	PB-1553-BF	3.00	2.00	0.50	2.85	1.85	0.44	0.34	2.12	563-PBC-1559-C	PBC-1559-C	.86
563-PB-1554-BF	PB-1554-BF	3.00	2.00	1.00	2.85	1.85	0.93	0.84	2.12	563-PBC-1559-C	PBC-1559-C	.86
563-PB-1558-BF	PB-1558-BF	2.00	1.50	1.00	1.86	1.36	0.93	0.84	1.40	563-PBC-1558-C	PBC-1558-C	.74
563-PB-1559-BF	PB-1559-BF	3.00	2.00	1.50	2.86	1.86	1.43	1.34	1.91	563-PBC-1559-C	PBC-1559-C	.86
563-PB-1574-BF	PB-1574-BF	2.00	2.00	1.50	1.90	1.90	1.43	1.34	2.23	563-PBC-1574-CN	PBC-1574-CN	.91
563-PB-1576-BF	PB-1576-BF	3.00	3.00	1.50	2.90	2.90	1.41	1.32	3.38	563-PBC-1576-CN	PBC-1576-CN	1.46
563-PB-1577-BF	PB-1577-BF	1.00	1.00	.75	0.91	0.91	0.69	0.61	1.16	563-PBC-1577-CN	PBC-1577-CN	.58

HAMMOND NEMA Watertight Enclosures

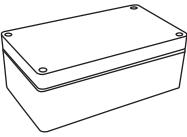


Common Specifications:

- Ideally suited for mounting printed circuit boards or DIN rail mounted components
- Color is light gray (RAL 7035)
- Gasketed lid with two piece "tongue & groove" construction provides protection against access of oil, dust, and water
- Gasket is factory poured using high temperature U.L. listed - silicon gasket material

- Designed to meet IP 66 & NEMA 4, 4X, 12 & 13 ratings
- Lid is secured with self capturing - M4 stainless steel machine screws (included), threaded into integral stainless steel bushings (for repetitive assembly & disassembly)
- All stainless steel hardware to avoid corrosion caused by dissimilar metals

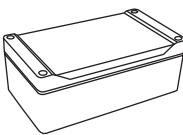
WATERTIGHT POLYCARBONATE ENCLOSURES WITH FLAT LID



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Dimensions: in.			Price Each
		Length	Width	Height	
546-1554B2GY	1554B2GY	2.6	2.6	1.6	8.50
546-1554C2GY	1554C2GY	4.7	2.6	1.6	11.93
546-1554D2GY	1554D2GY	4.7	2.6	2.4	12.89
546-1554E2GY	1554E2GY	3.5	3.5	2.4	13.11
546-1554F2GY	1554F2GY	4.7	3.5	2.4	14.88
546-1554G2GY	1554G2GY	4.7	3.5	3.2	17.38
546-1554J2GY	1554J2GY	6.3	3.5	2.4	17.95
546-1554K2GY	1554K2GY	6.3	3.5	3.5	19.25
546-1554N2GY	1554N2GY	4.7	4.7	2.4	16.64
546-1554P2GY	1554P2GY	4.7	4.7	3.15	21.27
546-1554H2GY	1554H2GY	7.1	4.7	2.4	20.91
546-1554R2GY	1554R2GY	6.3	6.3	2.4	25.68
546-1554S2GY	1554S2GY	6.3	6.3	3.5	24.87

WATERTIGHT POLYCARBONATE ENCLOSURES WITH "STYLED" LID



For quantities greater than listed, call for quote.

- Specifications:**
- "Styled" lid version has three main advantages over the flat lid (1554 series): Smooth recessed surface on lid for a membrane keypad or label; standoffs molded in the interior of the lid (except for 1555BGY); more modern "styled" look vs. our traditional flat lid (1554 series)
 - Material: Polycarbonate (material carries a UL flammability rating of UL94 5V)
 - Recommended for outdoor use.
 - Internal DIN rail mounting tabs: molded in all (except 1555C2GY)
 - Vertical P.C. card guides (for 1.5mm thick P.C. boards) are molded in all but the smallest size enclosure (1555B2GY).

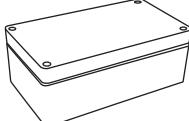
WATERTIGHT ABS PLASTIC ENCLOSURES WITH FLAT LID



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Dimensions: in.			Price Each
		Length	Width	Height	
546-1554BGY	1554BGY	2.6	2.6	1.6	7.96
546-1554CGY	1554CGY	4.7	2.6	1.6	8.77
546-1554DGY	1554DGY	4.7	2.6	2.4	8.89
546-1554EGY	1554EGY	3.5	3.5	2.4	9.33
546-1554FGY	1554FGY	4.7	3.5	2.4	11.36
546-1554GGY	1554GGY	4.7	3.5	3.2	11.71
546-1554JGY	1554JGY	6.3	3.5	2.4	13.70
546-1554KGY	1554KGY	6.3	3.5	3.5	15.13
546-1554NGY	1554NGY	4.7	4.7	2.4	14.18
546-1554PGY	1554PGY	4.7	4.7	3.15	15.13
546-1554HGY	1554HGY	7.1	4.7	2.4	15.61
546-1554TGY	1554TGY	7.1	4.7	3.5	15.74
546-1554RGY	1554RGY	6.3	6.3	2.4	20.57

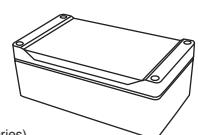
WATERTIGHT POLYCARBONATE ENCLOSURES WITH CLEAR LID



For quantities greater than listed, call for quote.

- Specifications:**
- Clear polycarbonate lid allows for maximum visibility of protected internal components.
 - Material - Polycarbonate (material carries a UL flammability rating of UL94 5V).
 - Recommended for outdoor use.
 - Internal DIN rail mounting tabs: molded in all (except 1554C2GYCL)
 - Vertical P.C. card guides (for 1.5mm thick P.C. boards) are molded in all but the smallest size enclosure (1554B2GYCL).

WATERTIGHT ABS PLASTIC ENCLOSURES WITH "STYLED" LID



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Dimensions: in.			Price Each
		Length	Width	Height	
546-1555B2GY	1555B2GY	2.6	2.6	1.6	8.50
546-1555C2GY	1555C2GY	4.7	2.6	1.6	11.93
546-1555D2GY	1555D2GY	4.7	2.6	2.4	12.89
546-1555E2GY	1555E2GY	3.5	3.5	2.4	13.11
546-1555F2GY	1555F2GY	4.7	3.5	2.4	14.88
546-1555G2GY	1555G2GY	4.7	3.5	3.2	17.38
546-1555J2GY	1555J2GY	6.3	3.5	2.4	17.95
546-1555K2GY	1555K2GY	6.3	3.5	3.5	19.25
546-1555N2GY	1555N2GY	4.7	4.7	2.4	16.64
546-1555P2GY	1555P2GY	4.7	4.7	3.5	21.27
546-1555H2GY	1555H2GY	7.1	4.7	2.4	20.91
546-1555T2GY	1555T2GY	7.1	4.7	3.5	22.68
546-1555R2GY	1555R2GY	6.3	6.3	2.4	25.68
546-1555S2GY	1555S2GY	6.3	6.3	3.5	24.87

PANELS FOR WATERTIGHT ENCLOSURES & HEAVY DUTY 16 GAUGE GALVANIZED STEEL ENCLOSURES



Specifications:

- Heavy duty panels for mounting components
- Galvanized 14/16 gauge steel
- Includes mounting hardware for enclosure body (lid mounting of panel requires optional #6 self tapping screws)

* Series Size printed in **BOLD** in Hammond Part Number

MOUSER STOCK NO.	Hammond Part No.	*Use With Series Size:	Dimensions: in.		Price Each
			Length	Width	
546-1554CPL	1554CPL	C & D	4.4	2.1	5.53
546-1554EPL	1554EPL	E	3.1	3.1	5.90
546-1554FPL	1554FPL	F & G	4.3	3.1	5.87
546-1554HPL	1554HPL	H & T	6.6	4.2	7.22
546-1554JPL	1554JPL	J & K	5.8	3.0	6.50
546-1554NPL	1554NPL	N & P	4.25	4.2	6.35
546-1554RPL	1554RPL	R & S	5.94	5.8	8.12
546-1554UPL	1554UPL	U	7.6	4.2	7.61
546-1554VPL	1554VPL	V	9.1	5.7	9.21
546-1555FFPL	1555FFPL	F	111	59	5.89
546-1555JFPL	1555JFPL	J	111	59	6.50

HAMMOND Hand Held and Heavy Duty Plastic Enclosures

RoHS Compliant This page of product is RoHS compliant.



MINIATURE HAND HELD PLASTIC ENCLOSURES

- Ideally suited for mounting small printed circuit boards or as potting boxes
- Designed to meet IP54

Replace the __ with BK for Black or GY for Gray or TBU for Translucent Blue *Not all available

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each
			Length (L)	Width (W)	Height (H)	
Without Key Ring Kits						
546-1551N	1551N	A	1.38	1.38	0.59	2.38
546-1551M	1551M	A	1.38	1.38	0.79	2.44
546-1551Q	1551Q	A	1.58	1.58	0.59	2.53
546-1551P	1551P	A	1.58	1.58	0.79	2.59
546-1551F	1551F	A	1.97	1.38	0.59	2.65
546-1551G	1551G	A	1.97	1.38	0.79	2.71
546-1551S	1551S	A	1.97	1.97	0.59	2.80
546-1551R	1551R	A	1.97	1.97	0.79	2.86
546-1551J	1551J	A	2.36	1.38	0.59	2.91
546-1551H	1551H	A	2.36	1.38	0.79	2.50
546-1551L	1551L	A	3.15	1.58	0.59	2.55
546-1551K	1551K	A	3.15	1.58	0.79	2.60
With Key Ring Kits						
* 546-1551GR	1551GR	A	1.97	1.38	0.67	2.85
* 546-1551HR	1551HR	A	2.36	1.38	0.67	2.95
* 546-1551KRBK	1551KRBK	A	3.15	1.57	0.67	3.08

MINIATURE FLANGED LID PLASTIC ENCLOSURES

- Ideally suited for mounting small printed circuit boards or as potting boxes
- Flanged lid is perfect for wall or shelf mounting or suspending with a tie wrap
- Designed to meet IP54

Replace the __ with BK for Black or GY for Gray

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each
			Length (L)	Width (W)	Height (H)	
546-1551NFL						
546-1551NFL	1551NFL	B	1.38	1.38	0.59	2.38
546-1551MFL	1551MFL	B	1.38	1.38	0.79	2.44
546-1551QFL	1551QFL	B	1.58	1.58	0.59	2.53
546-1551PFL	1551PFL	B	1.58	1.58	0.79	2.59
546-1551FFL	1551FFL	B	1.97	1.38	0.59	2.65
546-1551GFL	1551GFL	B	1.97	1.38	0.79	2.71
546-1551SFL	1551SFL	B	1.97	1.97	0.59	2.80
546-1551RFL	1551RFL	B	1.97	1.97	0.79	2.86
546-1551JFL	1551JFL	B	2.36	1.38	0.59	2.91
546-1551HFL	1551HFL	B	2.36	1.38	0.79	2.50
546-1551LFL	1551LFL	B	3.15	1.58	0.59	2.55
546-1551KFL	1551KFL	B	3.15	1.58	0.79	2.60

HEAVY DUTY THICK WALL RFI CONDUCTIVE PLASTIC ENCLOSURES

- Designed for EMI/RFI shielding applications
- Heavy duty, thick wall design with an average wall thickness of .13"
- Flammability rating: UL94V-0
- Designed to meet IP54

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each
			Length (L)	Width (W)	Height (H)	
546-1594RFIABK						
546-1594RFIABK	1594RFIABK	C	2.17	2.17	1.10	11.65
546-1594RFIBBK	1594RFIBBK	C	3.15	2.17	1.10	12.61
546-1594RFICBK	1594RFICBK	C	4.13	2.56	1.30	15.64
546-1594RFIDBK	1594RFIDBK	C	5.12	2.56	1.70	19.48
546-1594RFIEBK	1594RFIEBK	C	6.50	4.13	2.09	26.13

RFI - HAND HELD CONDUCTIVE PLASTIC ENCLOSURES

- Designed for EMI/RFI shielding applications
- Flammability rating: UL94V-0
- Designed to meet IP54

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each
			Length (L)	Width (W)	Height (H)	
546-1599RFIBBK						
546-1599RFIBBK	1599RFIBBK	D	5.12	2.56	0.98	10.88
546-1599RFIEBK	1599RFIEBK	D	6.70	3.35	1.33	14.79
546-1599RFIHBK	1599RFIHBK	D	8.66	4.33	1.73	21.25
546-1599RFIKBK	1599RFIKBK	D	8.66	5.50	1.60	25.42

FLAME RETARDANT ABS PLASTIC TABLET- HAND HELD ENCLOSURES

- Battery door and compartment (1599TABXXBAT)
- Removable end panel (1599TABXXX)

For quantities greater than listed, call for quote.

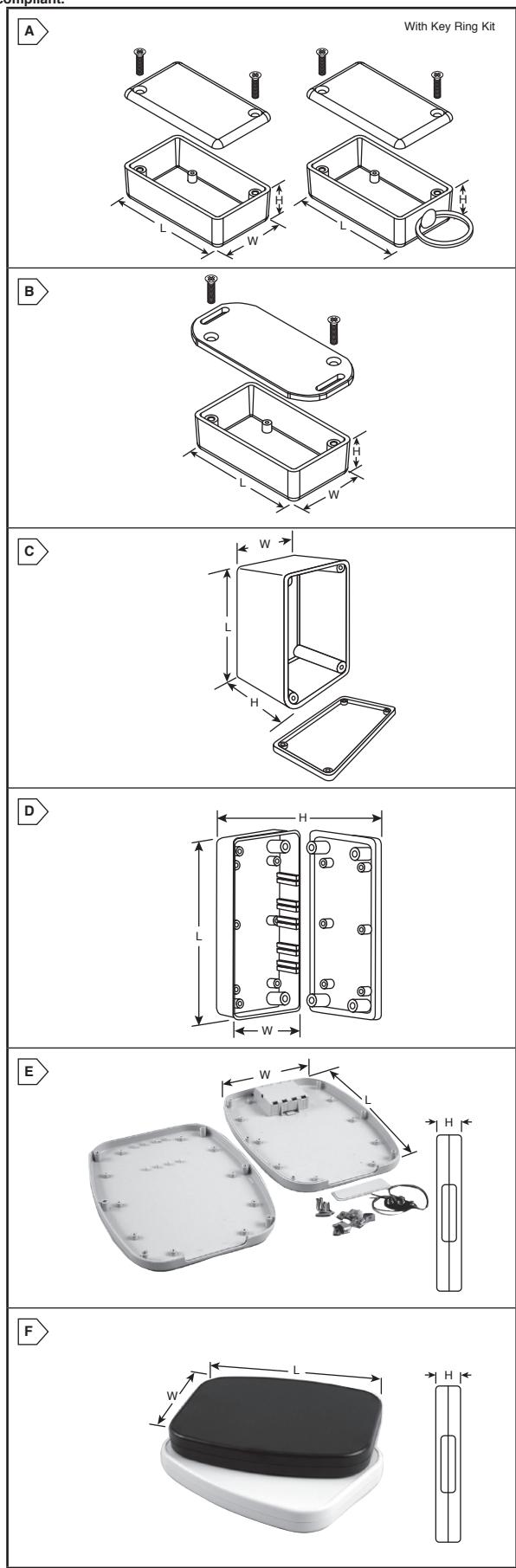
MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each
			Length (L)	Width (W)	Height (H)	
546-1599TABLBKBAT						
546-1599TABLBKBAT	1599TABLBKBAT	E	9.45	7.48	1.18	17.00
546-1599TABLYGBAT	1599TABLYGBAT	E	9.45	7.48	1.18	17.00
546-1599TABMBKBAT	1599TABMBKBAT	E	6.67	5.31	1.06	15.30
546-1599TABMGYBAT	1599TABMGYBAT	E	6.67	5.31	1.06	15.30
546-1599TABLBK	1599TABLBK	F	9.45	7.48	1.18	13.60
546-1599TABLY	1599TABLY	F	9.45	7.48	1.18	13.60
546-1599TABMBK	1599TABMBK	F	6.67	5.31	1.06	11.90
546-1599TABMGY	1599TABMGY	F	6.67	5.31	1.06	11.90

© Copyright 2015 Mouser Electronics

2132 mouser.com/hammond-manufacturing



(800) 346-6873



© Copyright 2015 Mouser Electronics

Plastic Instrument Enclosures



POLYSTYRENE MULTIPURPOSE INSTRUMENT ENCLOSURES

RoHS Compliant This page of product is RoHS compliant.

- High-impact polystyrene plastic
- Lid is secured with self-tapping #8x1/2" slotted screws

Without Flange

MOUSER STOCK NO.	Hammond Part No.	Fig.	Color	Dimensions: in.			Price Each
				Length (L)	Width (W)	Height (H)	
546-1591MSBK	1591MS-BK	A	Black	3.30	2.20	.80	3.25
546-1591LS-BK	1591LS-BK	A	Black	3.30	2.20	1.40	3.73
546-1591AS-BK	1591AS-BK	A	Black	3.90	2.00	.80	3.61
546-1591BS-BK	1591BS-BK	A	Black	4.40	2.40	1.10	3.73
546-1591CS-BK	1591CS-BK	A	Black	4.70	2.60	1.40	3.87
546-1591DS-BK	1591DS-BK	A	Black	5.90	3.20	1.80	5.40
546-1591ES-BK	1591ES-BK	A	Black	7.50	4.30	2.20	6.89
546-1591GS-BK	1591GS-BK	A	Black	4.80	3.70	1.20	4.95
546-1591HS-BK	1591HS-BK	A	Black	6.50	2.80	1.00	4.95
546-1591SS-BK	1591SS-BK	A	Black	4.30	3.20	1.60	4.95
546-1591TS-BK	1591TS-BK	A	Black	4.70	3.20	2.20	5.44
546-1591US-BK	1591US-BK	A	Black	4.70	4.70	2.20	5.85
546-1591VS-BK	1591VS-BK	A	Black	4.70	4.70	3.50	6.98

With Flanged Lid

MOUSER STOCK NO.	Hammond Part No.	Fig.	Color	Dimensions: in.			Price Each
				Length (L)	Width (W)	Height (H)	
546-1591MSFLBK	1591MSFL-BK	B	Black	3.3	2.2	0.8	3.25
546-1591LSFLBK	1591LSFL-BK	B	Black	3.3	2.2	1.4	3.73
546-1591ASFBLBK	1591ASFBL-BK	B	Black	3.9	2	0.8	3.25
546-1591SSFLBK	1591SSFL-BK	B	Black	4.3	3.2	1.6	4.95
546-1591BSFLBK	1591BSFL-BK	B	Black	4.4	2.4	1.1	3.73
546-1591CSFLBK	1591CSFL-BK	B	Black	4.7	2.6	1.4	3.87
546-1591TSFLBK	1591TSFL-BK	B	Black	4.7	3.2	2.2	5.44
546-1591USFLBK	1591USFL-BK	B	Black	4.7	4.7	2.2	5.85
546-1591VSFLBK	1591VSFL-BK	B	Black	4.7	4.7	3.5	6.98
546-1591GSFLBK	1591GSFL-BK	B	Black	4.8	3.7	1.2	4.95
546-1591DSFLBK	1591DSFL-BK	B	Black	5.9	3.2	1.8	5.40
546-1591HSFLBK	1591HSFL-BK	B	Black	6.5	2.8	1	4.95
546-1591ESFLBK	1591ESFL-BK	B	Black	7.5	4.3	2.2	6.89

With Bottom Flange

MOUSER STOCK NO.	Hammond Part No.	Fig.	Color	Dimensions: in.			Price Each
				Length (L)	Width (W)	Height (H)	
546-1591MF2SBK	1591MF2SBK	C	Black	3.3	2.2	0.8	5.31
546-1591MF2SGY	1591MF2SGY	C	Gray	3.3	2.2	0.8	5.31
546-1591LF2SBK	1591LF2SBK	C	Black	3.3	2.2	1.4	5.76
546-1591LF2SGY	1591LF2SGY	C	Gray	3.3	2.2	1.4	5.76
546-1591AF2SBK	1591AF2SBK	C	Black	3.9	2.0	0.8	4.50
546-1591SF2SGY	1591SF2SGY	C	Black	4.3	3.2	1.6	7.20
546-1591SF2SBK	1591SF2SBK	C	Gray	4.3	3.2	1.6	7.20
546-1591BF2SBK	1591BF2SBK	C	Black	4.4	2.4	1.1	5.76
546-1591CF2SBK	1591CF2SBK	C	Black	4.7	2.6	1.4	6.12
546-1591CF2SGY	1591CF2SGY	C	Gray	4.7	2.6	1.4	6.12
546-1591TF2SGY	1591TF2SGY	C	Black	4.7	3.2	2.2	7.69
546-1591TF2SBK	1591TF2SBK	C	Gray	4.7	3.2	2.2	7.69
546-1591UF2SBK	1591UF2SBK	C	Black	4.7	4.7	2.2	8.55
546-1591UF2SGY	1591UF2SGY	C	Gray	4.7	4.7	2.2	8.55
546-1591VF2SBK	1591VF2SBK	C	Black	4.7	4.7	3.5	9.15
546-1591VF2SGY	1591VF2SGY	C	Gray	4.7	4.7	3.5	9.15
546-1591GF2SBK	1591GF2SBK	C	Black	4.8	3.7	1.2	7.20
546-1591GF2SGY	1591GF2SGY	C	Gray	4.8	3.7	1.2	7.20
546-1591DF2SBK	1591DF2SBK	C	Black	5.9	3.2	1.8	8.10
546-1591DF2SGY	1591DF2SGY	C	Gray	5.9	3.2	1.8	8.10
546-1591HF2SBK	1591HF2SBK	C	Black	6.5	2.8	1.0	7.20
546-1591HF2SGY	1591HF2SGY	C	Gray	6.5	2.8	1.0	7.20
546-1591EF2SBK	1591EF2SBK	C	Black	7.5	4.3	2.2	9.49
546-1591EF2SGY	1591EF2SGY	C	Gray	7.5	4.3	2.2	9.49

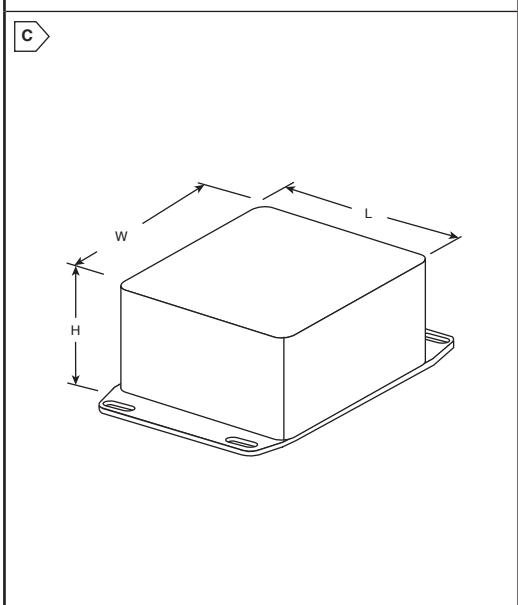
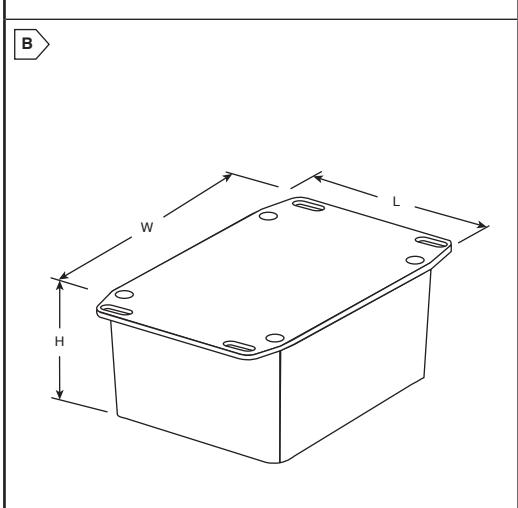
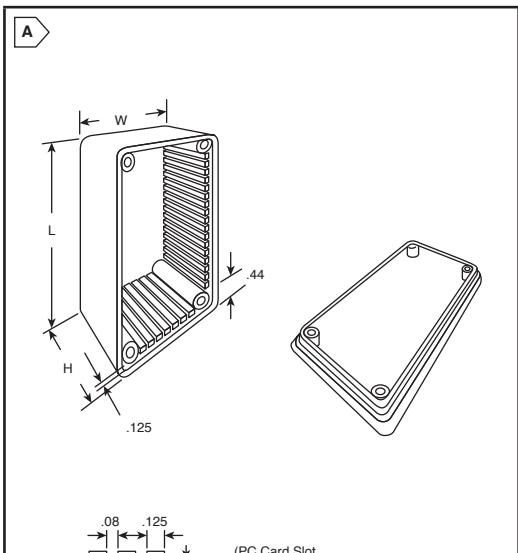
MG Chemicals SUPER SHIELD CONDUCTIVE COATING

- Flammability rating: UL94V-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.)	35.89

© Copyright 2015 Mouser Electronics

mouser.com



Plastic ABS Enclosures



MULTIPURPOSE ABS PLASTIC ENCLOSURES

- Flammability rating: UL94HB

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each
			Length (L)	Width (W)	Height (H)	
Black						
546-1591XXASBK	1591XXASBK	A	3.90	2.00	0.80	3.25
546-1591XXBSBK	1591XXBSBK	A	4.40	2.50	1.10	3.73
546-1591XXCSBK	1591XXCSBK	A	4.70	2.60	1.40	3.87
546-1591XXDSBK	1591XXDSBK	A	6.00	3.20	1.80	5.40
546-1591XXESBK	1591XXESBK	A	7.60	4.40	2.20	6.89
546-1591XXFSBK	1591XXFSBK	A	8.70	5.90	2.30	7.78
546-1591XXLSBK	1591XXLSBK	A	3.40	2.20	1.40	3.73
546-1591XXTSBK	1591XXTSBK	A	4.80	3.20	2.20	5.44
Black with Flanged Lid						
546-1591XXASFLBK	1591XXASFLBK	B	3.90	2.00	0.80	3.25
546-1591XXBSFLBK	1591XXBSFLBK	B	4.40	2.50	1.10	3.73
546-1591XXCSFLBK	1591XXCSFLBK	B	4.70	2.60	1.40	3.87
546-1591XXDSFLBK	1591XXDSFLBK	B	6.00	3.20	1.80	5.40
546-1591XXESFLBK	1591XXESFLBK	B	7.60	4.40	2.20	6.89
546-1591XXFSFLBK	1591XXFSFLBK	B	8.70	5.90	2.30	7.78
546-1591XXLSFLBK	1591XXLSFLBK	B	3.40	2.20	1.40	3.73
546-1591XXTSFLBK	1591XXTSFLBK	B	4.80	3.20	2.20	5.44



MULTIPURPOSE FLAME RETARDANT ABS PLASTIC ENCLOSURES

- Flammability rating: UL94V-0

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Length (L)	Width (W)	Height (H)	Price Each
546-1591XXLTBU	1591XXLTBU	A	3.4	2.2	1.4	4.50
546-1591XXATBU	1591XXATBU	A	3.9	2.0	0.8	4.05
546-1591XXBTBU	1591XXBTBU	A	4.4	2.5	1.1	4.50
546-1591XXCTBU	1591XXCTBU	A	4.7	2.6	1.4	5.40
546-1591XXTTBU	1591XXTTBU	A	4.8	3.2	2.2	7.92
546-1591XXDTBU	1591XXDTBU	A	6.0	3.2	1.8	7.65
546-1591XXETBU	1591XXETBU	A	7.6	4.4	2.2	9.35

Black

546-1591XXABK	1591XXABK	A	3.90	2.00	0.80	4.05
546-1591XXBBK	1591XXBBK	A	4.40	2.50	1.10	4.50
546-1591XXCBK	1591XXCBK	A	4.70	2.60	1.40	5.40
546-1591XXDBK	1591XXDBK	A	6.00	3.20	1.80	7.65
546-1591XXEBK	1591XXEBK	A	7.60	4.40	2.20	9.35
546-1591XXFBK	1591XXFBK	A	8.70	5.90	2.30	12.33
546-1591XXLBK	1591XXLBK	A	3.40	2.20	1.40	4.50

Black with Flanged Lid

546-1591XXAFLBK	1591XXAFLBK	B	3.90	2.00	0.80	4.05
546-1591XXBFLBK	1591XXBFLBK	B	4.40	2.50	1.10	5.20
546-1591XXCFLBK	1591XXCFLBK	B	4.70	2.60	1.40	5.40
546-1591XXDFLBK	1591XXDFLBK	B	6.00	3.20	1.80	7.65
546-1591XXEFLBK	1591XXEFLBK	B	7.60	4.40	2.20	9.35
546-1591XXFFLBK	1591XXFFLBK	B	8.70	5.90	2.30	12.33
546-1591XXLFLBK	1591XXLFLBK	B	3.40	2.20	1.40	4.50
546-1591XXTFLBK	1591XXTFLBK	B	4.80	3.20	2.20	7.92

Gray

546-1591XXAGY	1591XXAGY	A	3.90	2.00	0.80	4.05
546-1591XXBGY	1591XXBGY	A	4.40	2.50	1.10	4.50
546-1591XXCGY	1591XXCGY	A	4.70	2.60	1.40	5.40
546-1591XXDGY	1591XXDGY	A	6.00	3.20	1.80	7.65
546-1591XXEGY	1591XXEGY	A	7.60	4.40	2.20	9.35
546-1591XXFGY	1591XXFGY	A	8.70	5.90	2.30	12.33
546-1591XXLGY	1591XXLGY	A	3.40	2.20	1.40	4.50

Gray with Flanged Lid

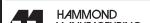
546-1591XXAFLGY	1591XXAFLGY	B	3.90	2.00	0.80	4.05
546-1591XXBFLGY	1591XXBFLGY	B	4.40	2.50	1.10	4.50
546-1591XXCFLGY	1591XXCFLGY	B	4.70	2.60	1.40	5.40
546-1591XXDFLGY	1591XXDFLGY	B	6.00	3.20	1.80	7.65
546-1591XXEFLGY	1591XXEFLGY	B	7.60	4.40	2.20	9.35
546-1591XXFFLGY	1591XXFFLGY	B	8.70	5.90	2.30	12.33
546-1591XXLFLGY	1591XXLFLGY	B	3.40	2.20	1.40	4.50
546-1591XXTFLGY	1591XXTFLGY	B	4.80	3.20	2.20	7.92

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.	Hammond Part No.	Fig.	Enclosure Color	Dimensions: in.			Price Each
Mfr.	Mfr. Part No.			Length (L)	Width (W)	Height (H)	
546-1597CGY	1597CGY	C	Gray	4.33	5.50	1.38	11.99
546-1597CBK	1597CBK	C	Black	4.33	5.50	1.38	11.99
546-1597D-GY	1597D-GY	C	Gray	4.92	7.09	1.38	12.82



ABS ENCLOSURES WITH SCREW FASTENED LID

- Includes top and bottom half include molded in, PC board standoffs
- Includes machine screws and brass inserts

For quantities greater than listed, call for quote.

546-1597X	1597X	D	Gray	3.50	5.50	1.80	18.07
546-1597Y	1597Y	D	Gray	5.30	7.90	2.00	26.40



ABS PLASTIC SNAP TOGETHER ENCLOSURE

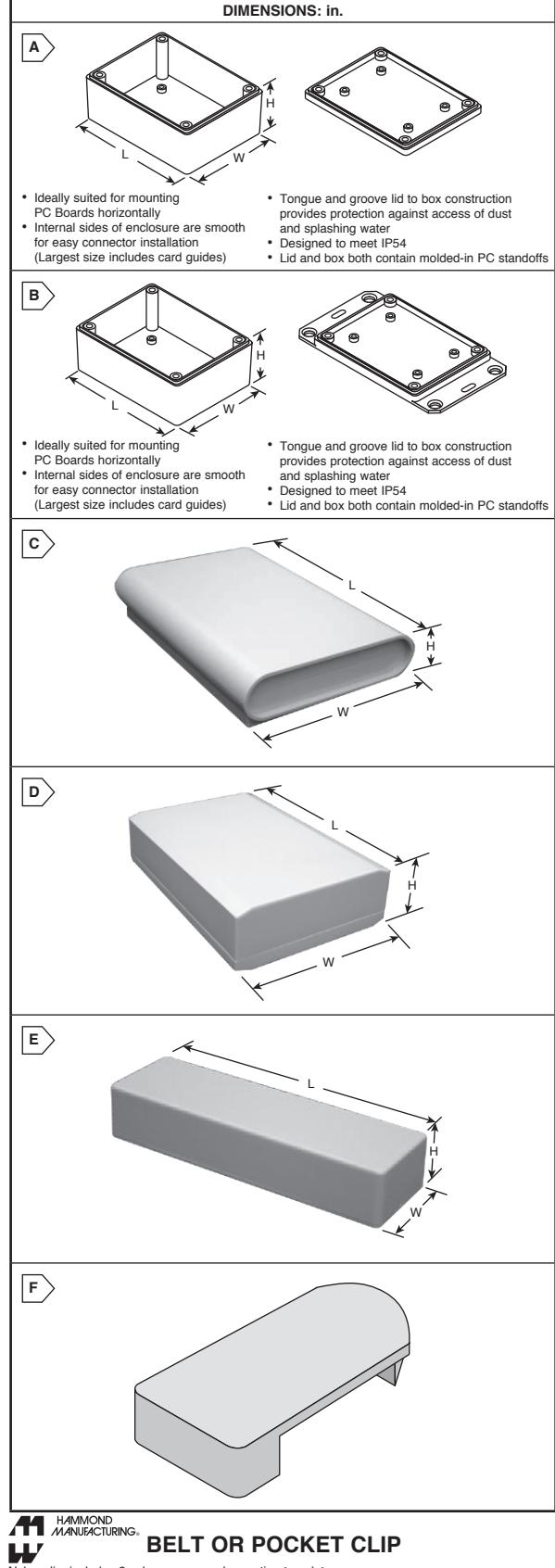
For quantities greater than listed, call for quote.

546-1597V	1597V	E	Gray	1.60	5.10	1.00	9.98
MG Chemicals SUPER SHIELD CONDUCTIVE COATING							
• Flammability rating: UL94V-0							

© Copyright 2015 Mouser Electronics

2136

mouser.com



HAMMOND Plastic Enclosures

RoHS Compliant This page of product is RoHS compliant.



1593HAM SERIES: PLASTIC ENCLOSURES FOR DEVELOPMENT BOARDS

Molded in a choice of black, gray or translucent blue general purpose ABS plastic with a satin texture. Enclosure is machined to allow access to I/O connectors & often used controls and/or LEDs. Development boards are NOT included.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Dimensions: inches.			Color	Price Each		
Mfr.	Mfr. Part No.		Length (L)	Width (W)	Height (H)		1	10	25
Arduino Uno									
546-1593HAMUNOBK	A	4.30	2.90	1.00	Black	8.50	7.75	7.16	
546-1593HAMUNOGY	A	4.30	2.90	1.00	Gray	8.50	7.75	7.16	
546-1593HAMUNOTBU	A	4.30	2.90	1.00	Translucent Blue	8.93	8.14	7.52	
Arduino Due									
546-1593HAMDUEBK	A	4.30	2.90	1.00	Black	10.20	9.30	8.59	
546-1593HAMDUEBK	A	4.30	2.90	1.00	Gray	10.20	9.30	8.59	
546-1593HAMDUEBTU	A	4.30	2.90	1.00	Translucent Blue	11.05	10.07	9.31	
Arduino Mega 2560									
546-1593HAMMEGABK	A	4.30	2.90	1.00	Black	10.20	9.30	8.59	
546-1593HAMMEGAGY	A	4.30	2.90	1.00	Gray	10.20	9.30	8.59	
546-1593HAMMEGATBU	A	4.30	2.90	1.00	Translucent Blue	11.05	10.07	9.31	
BeagleBone									
546-1593HAMDOGBK	A	3.75	3.04	1.18	Black	5.40	4.80	4.42	
546-1593HAMDOGGY	A	3.75	3.04	1.18	Gray	5.40	4.80	4.42	
546-1593HAMDOGBTU	A	3.75	3.04	1.18	Translucent Blue	5.85	5.20	4.78	
BeagleBone Black									
546-1593HAMBONEBK	A	3.75	3.04	1.18	Black	5.40	4.80	4.42	
546-1593HAMBONEGY	A	3.75	3.04	1.18	Gray	5.40	4.80	4.42	
546-1593HAMBONETBU	A	3.75	3.04	1.18	Translucent Blue	5.85	5.20	4.78	
Freescale Freedom FRDM-KL02Z and FRDM-KL05Z									
546-1593HAMFREE1BK	A	3.60	2.60	1.10	Black	7.20	6.40	5.89	
546-1593HAMFREE1GY	A	3.60	2.60	1.10	Gray	7.20	6.40	5.89	
546-1593HAMFREE1TBU	A	3.60	2.60	1.10	Translucent Blue	8.10	7.20	6.62	
Freescale Freedom FRDM-KL25Z									
546-1593HAMFREE2BK	A	3.60	2.60	1.10	Black	7.20	6.40	5.89	
546-1593HAMFREE2GY	A	3.60	2.60	1.10	Gray	7.20	6.40	5.89	
546-1593HAMFREE2TBU	A	3.60	2.60	1.10	Translucent Blue	8.10	7.20	6.62	
Galileo									
546-1593HAMGALBK	A	4.49	3.07	1.75	Black	5.40	4.80	4.41	
546-1593HAMGALGY	A	4.49	3.07	1.75	Gray	5.40	4.80	4.41	
546-1593HAMGALTBU	A	4.49	3.07	1.75	Translucent Blue	5.85	5.20	4.78	
Raspberry Pi									
546-1593HAMPPIBK	A	4.10	2.58	1.18	Black	6.50	5.85	5.20	
546-1593HAMPICLR	A	4.10	2.58	1.18	Clear	7.00	6.29	5.60	
546-1593HAMPIGY	A	4.10	2.58	1.18	Gray	6.50	5.85	5.20	
546-1593HAMPITBU	A	4.10	2.58	1.18	Blue	7.00	6.29	5.60	

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 greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Dimensions: inches.			Color	Price Each		
Mfr.	Mfr. Part No.		Length (L)	Width (W)	Height (H)		1	10	25
Infrared Panels									
546-1593HAMPPIBK	B	2.60	2.60	1.10	Black	3.17	2.74	2.16	
546-1593HAMPICLR	B	4.50	1.40	1.00	Clear	3.98	3.54	2.94	
546-1593HAMPIGY	B	5.50	2.60	1.10	Gray	4.82	4.29	3.56	
546-1593HAMPITBU	C	2.60	2.60	1.10	Translucent Blue	2.86	2.47	1.95	
546-1593S	D	3.60	2.60	0.83	Black	3.67	3.29	2.59	
546-1593P	D	3.60	2.60	1.10	Clear	3.71	3.30	2.74	
546-1593T	D	4.40	2.60	0.83	Gray	3.92	3.49	2.90	
546-1593Q	D	4.40	2.60	1.10	Translucent Blue	4.18	3.71	3.09	
546-1593Y	D	5.50	2.60	1.10	White	4.82	4.29	3.56	

Infrared Panels

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fits Series	Pack Size	Price Per Package		
Mfr.	Mfr. Part No.			1	10	25
546-1593DIR10		1593D	10	4.82	4.29	3.56
546-1593PR10		1593P, Q, Y, X, J, K	10	5.56	4.94	4.11
546-1593SR10		1593S,T	10	3.54	3.17	2.50

PLASTIC ELECTRONIC ENCLOSURES

- Matte textured black finish

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Dimensions: inches.			Color	Price Each		
Mfr.	Mfr. Part No.		Length (L)	Width (W)	Height (H)		1	10	25
546-1594A-BK	E	2.20	2.20	1.10	Black	7.40	6.58	5.47	
546-1594B-BK	E	3.20	2.20	1.10	Clear	7.74	6.88	5.72	
546-1594C-BK	E	4.10	2.60	1.30	Gray	8.99	8.20	7.58	
546-1594D-BK	E	5.20	2.60	1.70	Translucent Blue	10.69	9.75	9.01	
546-1594E-BK	E	6.60	4.20	2.10	White	13.18	12.01	11.10	

PC CARD GUIDES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fits Cases	Sets Per Package	Guides Per Set	Price Per Package		
Mfr.	Mfr. Part No.				1	10	25
546-1594AZ25		1594A-BK	25	4	24.00	22.50	20.72
546-1594BZ25		1594B-BK	25	4	24.00	22.50	20.72

HAND HELD CASES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Dimensions: inches.			Color	Price Each		
Mfr.	Mfr. Part No.		Length (L)	Width (W)	Height (H)		1	10	25
High-Impact Polystyrene Cases									
546-1599BS-GY	F	5.12	2.56	0.97	Gray	5.22	4.64	3.86	
546-1599ES-GY	F	6.70	3.35	1.33	Gray	5.85	5.20	4.32	
546-1599HS-GY	F	8.66	4.33	1.73	Gray	6.75	6.00	4.99	
546-1599KS-GY	F	8.66	5.50	1.60	Gray	8.67	7.90	7.30	
Medium-Impact, Flame Retardant ABS (UL94V-0)									
546-1599B-BK	F	5.12	2.56	0.97	Black	6.84	6.08	5.05	
546-1599E-BK	F	6.70	3.35	1.33	Black	8.37	7.44	6.18	
546-1599H-BK	F	8.66	4.33	1.73	Black	9.69	8.83	8.16	
546-1599K-BK	F	8.66	5.50	1.60	Black	9.69	8.83	8.16	

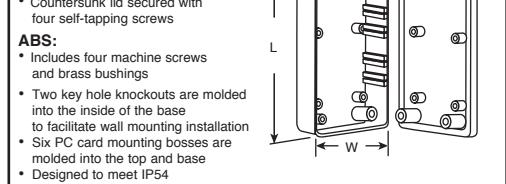
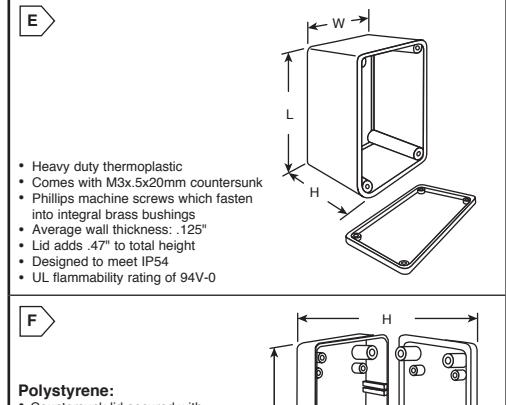
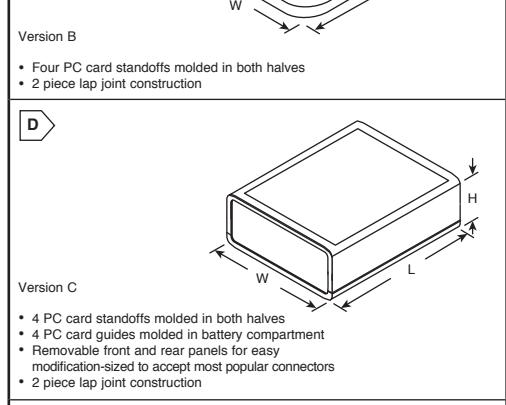
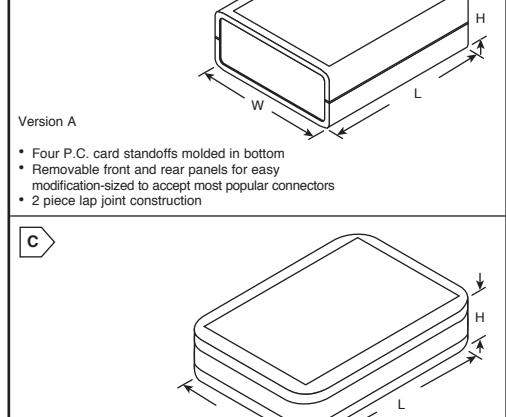
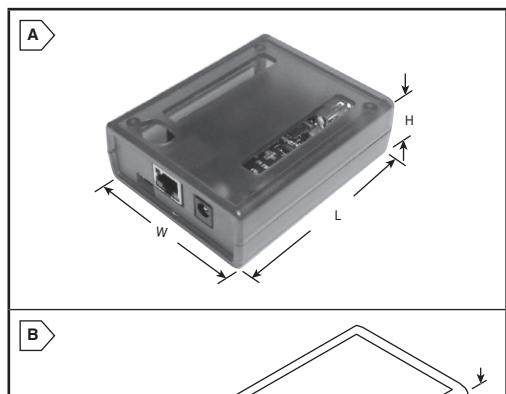
© Copyright 2015 Mouser Electronics

mouser.com/hammond-manufacturing



(800) 346-6873

2137



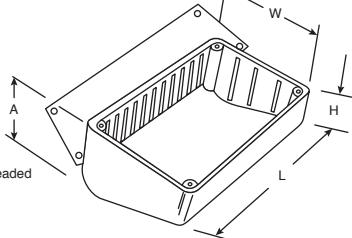
© Copyright 2015 Mouser Electronics

HAMMOND Consoles and Plastic Enclosures

HAMMOND MANUFACTURING.

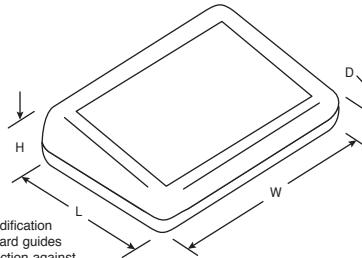
RoHS Compliant This page of product is RoHS compliant.

A



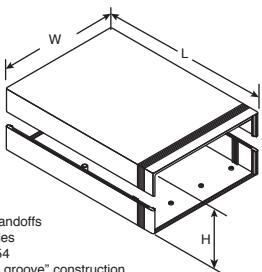
- Four M3 x .5" x 8mm Phillips pan head screws threaded into integral brass bushings hold recessed panel
- Internal slot: accepts 0.062" PC cards
- 4 self adhesive rubber feet
- .20" dia. stand-off bosses in base
- ABS plastic case, UL94V-0
- 0.04" thick painted aluminum panel

B



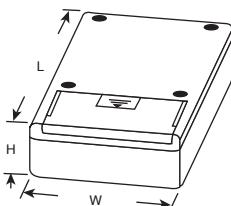
- Includes removable rear panels for easy modification
- Molded in PC card standoffs and vertical card guides
- 2 piece, lap joint construction provides protection against dust accumulation and splashing water
- Recessed top panel for membrane keypad

C



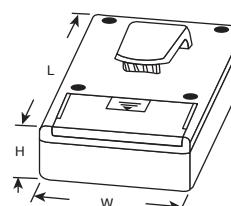
- Molded in PC card standoffs and vertical card guides
- Designed to meet IP54
- Positive fit, "tongue & groove" construction requires only 2 mounting screws

D



- 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

E



- 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

PLASTIC DESKTOP CONSOLES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.				Color	Price Each
			L	W	H	A		
546-1595C-GY	1595C-GY	A	3.78	6.35	1.56	2.28	Gray	11.25
546-1595C-BK	1595C-BK	A	3.78	6.35	1.56	2.28	Black	11.25
546-1595EGY	1595E-GY	A	5.12	8.47	2.01	2.97	Gray	13.92
546-1595E-BK	1595E-BK	A	5.12	8.47	2.01	2.97	Black	13.92

SLOPING STYRENE CONSOLES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.				Price Each
			L	W	H	D	
546-1599ESTSGY	1599ESTSGY	B	3.37	6.69	1.34	.73	8.98
546-1599HSTSGY	1599HSTSGY	B	4.33	8.66	1.57	.75	10.98
546-1599KSTSGY	1599KSTSGY	B	5.51	8.66	1.83	.82	10.16
546-1599KSTLGY	1599KSTLGY	B	8.66	5.50	1.60	.71	10.16
546-1599KSTLGYBAT	1599KSTLGYBAT	B	8.66	5.50	1.60	.71	12.75

ABS INSTRUMENT ENCLOSURES

- Two piece "tongue & groove" construction
- UL flammability rating of 94V-0
- Front/rear panels: .064" thick brushed aluminum
- Integral horizontal PC card mounts on Eurocard centers

- Comes with M3 x .5 x 10mm Phillips machine screws that fasten into tapped integral brass bushings
- Two sets of vertical .062" PC board guides provided front/rear

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Color	Price Each
			L	W	H		
546-1598B-BK	1598B-BK	C	5.28	5.31	1.96	Black	10.93
546-1598A-BK	1598A-BK	C	6.18	3.70	1.42	Black	9.45
546-1598A-GY	1598A-GY	C	6.18	3.70	1.42	Gray	9.45
546-1598BB-BK	1598BB-BK	C	7.05	6.06	1.42	Black	11.10
546-1598C-BK	1598C-BK	C	7.09	6.10	2.04	Black	12.92
546-1598C-GY	1598C-GY	C	7.09	6.10	2.04	Gray	12.92
546-1598D-BK	1598D-BK	C	7.09	8.11	2.52	Black	15.91
546-1598D-GY	1598D-GY	C	7.09	8.11	2.52	Gray	15.91
546-1598FGY	1598F-GY	C	9.84	6.30	1.58	Gray	16.96
546-1598G-BK	1598G-BK	C	9.84	6.30	3.00	Black	19.38
546-1598H-BK	1598H-BK	C	11.02	7.87	1.58	Black	20.19
546-1598H-GY	1598H-GY	C	11.02	7.87	1.58	Gray	20.19
546-1598J-BK	1598J-BK	C	11.02	7.87	3.00	Black	22.61
546-1598JGY	1598J-GY	C	11.02	7.87	3.00	Gray	22.61

GENERAL PURPOSE ABS PLASTIC ENCLOSURES

- Molded in PC card standoffs and vertical card guides
- Positive fit, "tongue & groove" construction requires only 2 mounting screws
- Available in Gray Styrene Plastic
- Designed to meet IP54

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each
			Length (L)	Width (W)	Height (H)	
With Black ABS Plastic End Panels						
546-1598ASGYPBK	1598ASGYPBK	C	6.18	3.70	1.42	7.34
546-1598BSGYPBK	1598BSGYPBK	C	5.28	5.31	1.96	8.26
546-1598BBSGYPBK	1598BBSGYPBK	C	7.05	6.06	1.42	8.85
546-1598CSGYPBK	1598CSGYPBK	C	7.09	6.10	2.04	9.14
546-1598DSGYPBK	1598DSGYPBK	C	7.09	8.11	2.52	10.89
546-1598ESGYPBK	1598ESGYPBK	C	6.30	6.30	3.38	10.89
546-1598FSGYPBK	1598FSGYPBK	C	9.84	6.30	1.58	10.64
546-1598GSGYPBK	1598GSGYPBK	C	9.84	6.30	3.00	12.47
546-1598HSGYPBK	1598HSGYPBK	C	11.02	7.87	1.58	12.47
546-1598JSGYPBK	1598JSGYPBK	C	11.02	7.87	3.00	14.55

© Copyright 2015 Mouser Electronics

2138 mouser.com/hammond-manufacturing

GENERAL PURPOSE ABS PLASTIC (CONT.)

- Molded in PC card standoffs and vertical card guides
- Designed to meet IP54
- Positive fit, "tongue & groove" construction requires only 2 mounting screws
- Available in Gray Styrene Plastic
- Easy access to interior via shell type construction

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each
			Length (L)	Width (W)	Height (H)	
With Aluminum End Panels						
546-1598BSGY	1598BSGY	C	5.28	5.31	1.96	8.67
546-1598ASGY	1598ASGY	C	6.18	3.70	1.42	7.73
546-1598ESGY	1598ESGY	C	6.30	6.30	3.38	14.45
546-1598BBSGY	1598BBSGY	C	7.05	6.06	1.42	8.85
546-1598CSGY	1598CSGY	C	7.09	6.10	2.04	9.60
546-1598DSGY	1598DSGY	C	7.09	8.11	2.52	11.51
546-1598GSGY	1598GSGY	C	9.84	6.30	3.00	13.14
546-1598HSGY	1598HSGY	C	11.02	7.87	1.58	13.10
546-1598JSGY	1598JSGY	C	11.02	7.87	3.00	15.30

Optional Accessories (For 1598 Series Cases)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Description	Price Each
546-1598ATS100	1598ATS100	#6 x 1/4" self-tapping screws, 100 pack	8.02
Optional Tilt Handle (Instructions and Mounting Hardware Included)			
546-1598TH1	1598TH1	Use With 1598BB, C, E, F & G	11.40

ENCLOSURES WITH BATTERY DOOR

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Fig.	Dimensions: in.			Price Each
			Length (L)	Width (W)	Height (H)	
Black ABS						
546-1599BBKBAT	1599BBKBAT	D	5.12	2.56	0.97	7.68
546-1599BBKBATCP	1599BBKBATCP	E	5.12	2.56	0.97	9.69
546-1599EBKBAT	1599EBKBAT	D	6.70	3.30	1.33	8.72
546-1599HBBKBAT	1599HBBKBAT	D	8.66	4.33	1.73	11.79
546-1599KBKBAT	1599KBKBAT	D	8.66	5.50	1.60	12.92
Gray Styrene						
546-1599BGSYBAT	1599BGSYBAT	D	5.12	2.56	0.97	7.68
546-1599ESGYBAT	1599ESGYBAT	D	6.69	3.34	1.33	8.63
546-1599EGYBAT	1599EGYBAT	D	6.69	3.34	1.33	8.72
546-1599HGSYBAT	1599HGSYBAT	D	4.33	8.66	1.73	11.79
546-1599KGSYBAT	1599KGSYBAT	D	5.50	8.66	1.60	10.16

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 greater than listed, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Batt. Holder Kit For:	Fits Battery Door Enclosure Size:	Price Each
546-BH1AAW	BH1AAW	1 AA Cell	1599B and 1599E Series	2.14
546-BH2AAW	BH2AAW	2 AA Cells	1599B and 1599E Series	2.17
546-BH1AAA	BH1AAA	1 AAA Cell	1599B and 1599E Series	1.90
546-BH2AAA	BH2AAA	2 AAA Cells	1599B and 1599E Series	2.35
546-BH3AAA	BH3AAA	3 AAA Cells	1599E size only	2.85
546-BH4AAA	BH4AAA	4 AAA Cells	1599E size only	2.99
546-BS61	BS61	1-9V Cell	1599B and 1599E Series	2.49

© Copyright 2015 Mouser Electronics

(800) 346-6873

