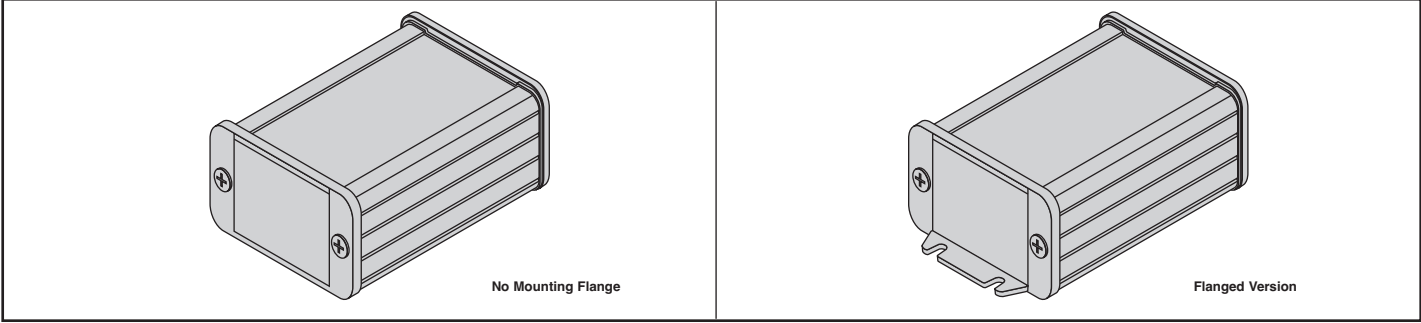


# HAMMOND Metal Watertight Enclosures



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## 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" (1.5 mm).
- 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.



RoHS Compliant

### Regular Front and Back End Panels (No Mounting Flange)

For quantities of 50 and up, call for quote.

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Price Each				MOUSER STOCK NO.	Hammond Part No.	Price Each				Dimensions: in.			
		1	5	10	25			1	5	10	25	L	W	H	
Clear Anodized						Black Anodized									
546-1457C801	1457C801	20.58	17.40	16.15	15.12	546-1457C801BK	1457C801BK	20.58	17.40	16.15	15.12	3.15	2.32	1.21	
546-1457C1201	1457C1201	22.93	19.38	17.99	16.85	546-1457C1201BK	1457C1201BK	22.93	19.38	17.99	16.85	4.73	2.32	1.21	
546-1457K1201	1457K1201	29.51	24.95	23.15	21.68	546-1457K1201BK	1457K1201BK	29.51	24.95	23.15	21.68	4.73	3.30	1.73	
546-1457K1601	1457K1601	32.85	27.77	25.77	24.13	546-1457K1601BK	1457K1601BK	32.85	27.77	25.77	24.13	6.30	3.30	1.73	
546-1457N1201	1457N1201	32.75	27.69	25.70	24.07	546-1457N1201BK	1457N1201BK	32.75	27.69	25.70	24.07	4.73	4.09	2.15	
546-1457N1601	1457N1601	36.16	30.57	28.38	26.57	546-1457N1601BK	1457N1601BK	36.16	30.57	28.38	26.57	6.30	4.09	2.15	

### Flanged Version

For quantities of 50 and up, call for quote.

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Price Each				MOUSER STOCK NO.	Hammond Part No.	Price Each				Dimensions: in.		
		1	5	10	25			1	5	10	25	L	W	H
Clear Anodized						Black Anodized								
546-1457C802	1457C802	21.13	19.96	19.37	18.78	546-1457C802BK	1457C802BK	21.13	19.96	19.37	18.78	3.15	2.32	1.21
546-1457C1202	1457C1202	23.40	22.10	21.45	20.80	546-1457C1202BK	1457C1202BK	23.40	22.10	21.45	20.80	4.73	2.32	1.21
546-1457K1202	1457K1202	30.06	28.39	27.56	26.72	546-1457K1202BK	1457K1202BK	30.06	28.39	27.56	26.72	4.73	3.30	1.73
546-1457K1602	1457K1602	33.48	31.62	30.69	29.76	546-1457K1602BK	1457K1602BK	33.48	31.62	30.69	29.76	6.30	3.30	1.73
546-1457N1202	1457N1202	33.32	31.47	30.54	29.62	546-1457N1202BK	1457N1202BK	33.32	31.47	30.54	29.62	4.73	4.09	2.15
546-1457N1602	1457N1602	36.72	34.68	33.66	32.64	546-1457N1602BK	1457N1602BK	36.72	34.68	33.66	32.64	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" (1.5 mm).
- 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.



RoHS Compliant

### Regular Front and Back End Panels (No Mounting Flange)

For quantities of 50 and up, call for quote.

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Price Each				MOUSER STOCK NO.	Hammond Part No.	Price Each				Dimensions: in.		
		1	5	10	25			1	5	10	25	L	W	H
Clear Anodized						Black Anodized								
546-1457C801E	1457C801E	25.59	24.16	23.45	22.74	546-1457C801EBK	1457C801EBK	25.59	24.16	23.45	22.74	3.15	2.32	1.21
546-1457C1201E	1457C1201E	28.51	26.93	26.14	25.35	546-1457C1201EBK	1457C1201EBK	28.51	26.93	26.14	25.35	4.73	2.32	1.21
546-1457K1201E	1457K1201E	36.69	34.65	33.63	32.61	546-1457K1201EBK	1457K1201EBK	36.69	34.65	33.63	32.61	4.73	3.30	1.73
546-1457K1601E	1457K1601E	40.84	38.57	37.44	36.31	546-1457K1601EBK	1457K1601EBK	40.84	38.57	37.44	36.31	6.30	3.30	1.73
546-1457N1201E	1457N1201E	40.71	38.45	37.32	36.19	546-1457N1201EBK	1457N1201EBK	40.71	38.45	37.32	36.19	4.73	4.09	2.15
546-1457N1601E	1457N1601E	44.96	42.46	41.21	39.96	546-1457N1601EBK	1457N1601EBK	44.96	42.46	41.21	39.96	6.30	4.09	2.15

### Flanged Version

For quantities of 50 and up, call for quote.

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Hammond Part No.	Price Each				MOUSER STOCK NO.	Hammond Part No.	Price Each				Dimensions: in.		
		1	5	10	25			1	5	10	25	L	W	H
Clear Anodized						Black Anodized								
546-1457C802E	1457C802E	26.42	24.95	24.22	23.48	546-1457C802EBK	1457C802EBK	26.42	24.95	24.22	23.48	3.15	2.32	1.21
546-1457C1202E	1457C1202E	29.26	27.63	26.82	26.01	546-1457C1202EBK	1457C1202EBK	29.26	27.63	26.82	26.01	4.73	2.32	1.21
546-1457K1202E	1457K1202E	37.56	35.48	34.43	33.39	546-1457K1202EBK	1457K1202EBK	37.56	35.48	34.43	33.39	4.73	3.30	1.73
546-1457K1602E	1457K1602E	41.86	39.54	38.37	37.21	546-1457K1602EBK	1457K1602EBK	41.86	39.54	38.37	37.21	6.30	3.30	1.73
546-1457N1202E	1457N1202E	41.64	39.33	38.17	37.01	546-1457N1202EBK	1457N1202EBK	41.64	39.33	38.17	37.01	4.73	4.09	2.15
546-1457N1602E	1457N1602E	45.91	43.35	42.08	40.80	546-1457N1602EBK	1457N1602EBK	45.91	43.35	42.08	40.80	6.30	4.09	2.15

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