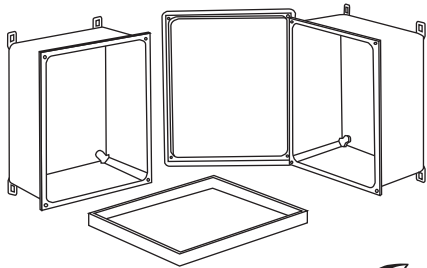


# HAMMOND NEMA Enclosures



## PJ SERIES NEMA 4X POLYESTER MODULAR ENCLOSURES

- Designed for use as instrument enclosures, electric or pneumatic control housings, electrical junction boxes or terminal wiring enclosures
- Provides outstanding insulation and protection where equipment may be hosed down or be very wet
- Ideal in applications with high temperature or highly corrosive environments
- Gray molded fiberglass polyester enclosure with matching cover is easily punched, cut or drilled
- 10-32 threaded brass inserts are provided for optional inner panel or terminal kit mounting. Mounting hardware included
- Captive oil resistant gasket provides a positive seal
- Operating temperature between 130°C and -40°C (266°F to -40°F)
- UL 508 Type 1, 2, 3, 4, 4X, 12 and 13
- CSA Type 1, 2, 3, 4, 4X, 12 and 13
- Complies with NEMA Type 1, 2, 3, 4, 4X, 12 and 13
- IEC 529, IP66



### Lift Off Cover

For quantities of 10 and up, call for quote.

MOUSER STOCK NO.		Dimensions: in.			Panel Size: in.		Price Each		
Mfr.	Mfr. Part No.	H	W	D	H	W	1	2	5
546—PJ664		6.10	6.10	4.18	4.88	4.88	55.44	46.92	43.56
546—PJ864		8.00	6.12	4.13	6.75	4.88	58.54	49.53	46.00
546—PJ1086		10.13	8.26	6.13	8.75	6.88	62.42	52.82	49.05
546—PJ12106		12.13	10.26	6.13	10.75	8.88	81.04	68.57	63.67
546—PJ14126		14.13	12.26	6.13	12.75	10.88	93.46	79.07	73.42
546—PJ16148		16.27	14.40	8.13	14.75	12.88	109.35	92.53	85.91
546—PJ18168		18.40	16.40	8.13	16.88	14.88	157.04	132.88	123.39
546—PJ20168		20.00	16.00	8.13	18.44	14.44	253.85	214.79	199.45

### Hinged Cover

For quantities of 10 and up, call for quote.

MOUSER STOCK NO.		Dimensions: in.			Panel Size (in.)		Price Each		
Mfr.	Mfr. Part No.	H	W	D	H	W	1	2	5
546—PJ664H		6.10	6.10	4.18	4.88	4.88	60.49	51.19	47.53
546—PJ864H		8.00	6.12	4.13	6.75	4.88	62.80	53.15	49.36
546—PJ1086H		10.13	8.26	6.13	8.75	6.88	71.74	60.70	56.35
546—PJ12106H		12.13	10.26	6.13	10.75	8.88	86.46	73.16	67.94
546—PJ14126H		14.13	12.26	6.13	12.75	10.88	98.88	83.67	77.70
546—PJ16148H		16.27	14.40	8.13	14.75	12.88	115.16	97.46	90.48
546—PJ18168H		18.40	16.40	8.13	16.88	14.88	160.91	136.16	126.43
546—PJ20168H		20.00	16.00	8.13	18.44	14.44	260.70	220.60	204.84

## PJ SERIES INNER PANELS

- 14 gauge steel panels are finished in White Baked Powder Coating
- Aluminum panels are 0.080" (2.03mm) type 5052 H-32 aluminum unpainted. A2420 and larger panels are .125"
- Hardware to mount inner panel is included with PJ Series Enclosures



### Steel

For quantities of 10 and up, call for quote.

MOUSER STOCK NO.		Dimensions: in.		For use with PJ Series		Price Each		
Mfr.	Mfr. Part No.	L	W	H	W	1	2	5
546—14R0505		4.88	4.88	6.10	6.10	4.85	4.11	3.82
546—14R0705		6.75	4.88	8.00	6.13	5.58	4.72	4.39
546—14R0907		8.75	6.88	10.14	8.26	7.61	6.43	5.96
546—14R1109		10.75	8.88	12.14	10.26	10.26	8.69	8.07
546—14R1311		12.75	10.88	14.13	12.25	13.43	11.37	10.57
546—14R1513		14.75	12.88	16.28	14.40	17.78	15.05	13.97
546—P1868		16.88	14.88	18.40	16.40	31.39	26.56	24.66
546—P2068		18.44	14.44	20.00	16.00	35.00	29.62	27.50
546—18P2117		21.00	17.00	24.00	20.00	59.65	50.48	46.88
546—18P2121		21.00	21.00	24.00	24.00	68.56	58.00	53.87
546—18P2721		27.00	21.00	30.00	24.00	83.21	70.41	65.38

### Aluminum

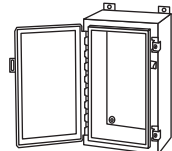
For quantities of 10 and up, call for quote.

MOUSER STOCK NO.		Dimensions: in.		For use with PJ Series		Price Each		
Mfr.	Mfr. Part No.	L	W	H	W	1	2	5
546—14A0505		4.88	4.88	6.10	6.10	4.64	4.47	4.28
546—14A0705		6.75	4.88	8.00	6.13	5.33	5.12	4.92
546—14A0907		8.75	6.88	10.14	8.26	7.26	6.99	6.70
546—14A1109		10.75	8.88	12.14	10.26	9.82	9.45	9.08
546—14A1311		12.75	10.88	14.13	12.25	12.84	12.36	11.86
546—14A1513		14.75	12.88	16.28	14.40	17.02	16.36	15.71
546—A1868		16.88	14.88	18.40	16.40	32.65	31.40	30.15
546—A2068		18.44	14.44	20.00	16.00	36.41	35.01	33.62
546—A2420		21.00	17.00	24.00	20.00	40.19	38.64	37.09
546—A2424		21.00	21.00	24.00	24.00	43.95	42.27	40.57
546—A3024		27.00	21.00	30.00	24.00	47.72	45.88	44.04

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## 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 finished in recoatable ANSI/ASA 61 Gray Powder Coating
- Interior and panel are finished in a White Powder Coating
- UL Listing and CSA Certified

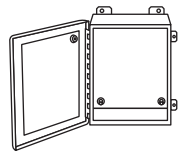


For quantities of 10 and up, call for quote.

MOUSER STOCK NO.		Dimensions: in.			Panel Size: in.		Price Each		
Mfr.	Mfr. Part No.	H	W	D	H	W	1	2	5
546—1418B6		16	12	6	13	9	296.42	250.81	232.89
546—1418C6		20	16	6	17	13	350.05	296.19	275.04
546—1418D6		20	20	6	17	17	382.52	323.67	300.55
546—1418B8		16	12	8	13	9	309.78	262.12	243.40
546—1418C8		20	16	8	17	13	367.28	310.78	288.59
546—1418D8		20	20	8	17	17	401.43	339.67	315.41
546—1418E8		24	20	8	21	17	441.60	373.65	346.96
546—1418H8		24	16	8	21	13	395.97	335.05	311.11
546—1418J8		24	24	8	21	21	480.80	406.83	377.78
546—1418K8		30	24	8	27	21	540.75	457.54	424.89
546—1418E10		24	20	10	21	17	462.49	391.33	363.39
546—1418J10		24	24	10	21	21	503.53	426.06	395.62
546—1418K10		30	24	10	27	21	566.54	479.37	445.14

## 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/ASA 61 Gray Recoatable Powder Coating
- Inner panel finished in White Powder Coating
- UL 508 Type 12 and CSA Type 12

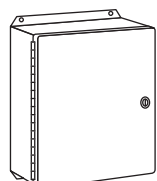


For quantities of 10 and up, call for quote.

MOUSER STOCK NO.		Dimensions: in.			Panel Size (in.)		Price Each		
Mfr.	Mfr. Part No.	H	W	D	H	W	1	2	5
546—1414PHA		4.00	4.00	3.00	-	-	43.46	36.77	34.14
546—1414PHC		6.00	4.00	3.00	4.87	2.87	53.84	45.56	42.29
546—1414PHG		8.00	6.00	3.50	6.75	4.88	65.49	55.42	51.46
546—1414PHRG		6.00	8.00	3.50	4.88	6.75	65.49	55.42	51.46
546—1414PHA4		4.00	4.00	4.00	-	-	45.33	38.35	35.61
546—1414PHC4		6.00	4.00	4.00	4.88	2.88	56.64	47.94	44.50
546—1414PHE		6.00	6.00	4.00	4.87	4.87	61.23	51.81	48.10
546—1414PHKC4		12.00	6.00	4.00	10.75	4.88	81.25	68.77	63.85
546—1414PHH4		8.00	8.00	4.00	6.75	6.88	74.49	63.01	58.52
546—1414PHI		10.00	8.00	4.00	8.75	6.88	81.89	69.29	64.33
546—1414PHRI		8.00	10.00	4.00	6.88	8.75	81.15	68.68	63.78
546—1414PHK		12.00	10.00	5.00	10.75	8.88	105.39	89.16	82.81
546—1414PHRK		10.00	12.00	5.00	8.88	10.75	104.51	88.44	82.11
546—1414PHG6		8.00	6.00	6.00	6.75	4.88	76.58	64.81	60.18
546—1414PHH6		10.00	8.00	6.00	8.75	6.88	91.45	77.40	71.86
546—1414PHMH6		14.00	8.00	6.00	12.75	6.88	111.69	94.51	87.76
546—1414PHJ6		10.00	10.00	6.00	8.75	8.88	101.47	85.86	79.72
546—1414PHN6		16.00	10.00	6.00	14.75	8.88	134.62	113.92	105.76
546—1414PHL6		12.00	12.00	6.00	10.75	10.88	122.82	103.93	96.51
546—1414PHM6		14.00	12.00	6.00	12.87	10.87	133.68	113.12	105.03
546—1414PHRM6		12.00	14.00	6.00	10.88	12.75	132.51	112.12	104.12
546—1414PHO6		16.00	14.00	6.00	14.87	12.87	159.43	134.91	125.27
546—1414PHRO6		14.00	16.00	6.00	12.88	14.75	158.05	133.74	124.18
546—1414PHK8		12.00	10.00	8.00	10.75	8.88	126.28	106.86	99.22
546—1414PHM8		14.00	12.00	8.00	12.87	10.87	151.29	128.02	118.88
546—1414PHO8		16.00	14.00	8.00	14.75	12.88	174.86	147.95	137.38
546—1414PHO10		16.00	14.00	10.00	14.87	12.87	196.03	165.88	154.02

## 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 recoatable ANSI/ASA 61 Gray Powder Coating
- UL 508 Type 3R, 4, 12 and 13; CSA Type 3R, 4, 12 and 13



For quantities of 10 and up, call for quote.

MOUSER STOCK NO.		Dimensions: in.			Panel Size: in.		Price Each		
Mfr.	Mfr. Part No.	H	W	D	H	W	1	2	5
546—EJ643		6.00	4.00	3.00	4.88	2.88	52.01	44.02	40.88
546—EJ664		6.00	6.00	3.00	4.88	4.88	59.07	49.97	46.40
546—EJ863		8.00	6.00	3.50	6.75	4.88	64.54	54.60	50.70
546—EJ1084		10.00	8.00	4.00	8.75	6.88	78.70	66.59	61.83
546—EJ1086		10.00	8.00	6.00	8.75	6.88	90.72	76.77	71.28
546—EJ12105		12.00	10.00	5.00	10.75	8.88	101.19	85.62	79.51
546—EJ12126		12.00	12.00	6.00	10.75	10.88	107.48	90.97	84.47
546—EJ14126		14.00	12.00	6.00	12.75	10.88	127.89	108.20	100.47
546—EJ16146		16.00	14.00	6.00	14.75	12.88	151.87	128.49	119.32

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