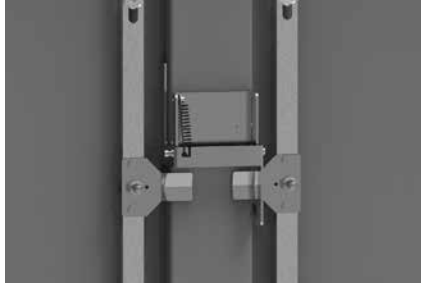


Mechanical Interlock



Application

- Designed to mechanically interlock doors on 2 door cabinets featuring handles and a center-post design. Cam on slave door held in place until Master door opened. Either door can be made master door with this kit.
- Ideal for use with Hammond series that do not include a mechanical interlock as standard.
- Can be installed on 1422N4 (mild or stainless steel), HN4FM (mild or stainless steel), HN4WM (mild or stainless steel).

Standards

- Does not compromise approval rating of enclosure.

Construction

- Kit includes: Base plate, spring, right and left slave bracket (user chooses appropriate), mounting hardware
- Formed from 10 gauge 304 stainless steel
- Finish is unpainted

Part No.	MIKIT
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Inner Panels

1414, EJ, HJ and PJ Series Enclosures



Features

- Steel panels are 14 gauge steel and are finished in white.
- Fiberglass panels in NEMA sizes.
- Aluminum panels are 0.080 type 5052 H-32 aluminum, unpainted.
- Galvanized panels are 14 gauge unpainted galvanized steel.
- Stainless steel panels are 14 gauge and are brushed 304 SS.
- Mounting hardware is included with the enclosure.
- Steel panels and mounting hardware are included with 1414 Series enclosures.
- Galvanized panels and mounting hardware are included with the EJ Series enclosures.
- Mounting hardware is included with PJ Series enclosures, order panel separately.

Steel Part No.	Fiberglass Part No.	Aluminum Part No.	Galv. Steel Part No.	Stainless Steel Part No.	Panel		For Use with 1414 and EJ		For Use with PJ Series	
					L	W	H	W	H	W
14R0503		14A0503	14G0503	14R0503SS	4.88	2.88	6.00	4.00	-	-
14R0505	14F0505	14A0505	14G0505	14R0505SS	4.88	4.88	6.00	6.00	7.04	7.04
14R0705	14F0705	14A0705	14G0705	14R0705SS	6.75	4.88	8.00	6.00	8.94	7.06
14R0707		14A0707	14G0707	14R0707SS	6.75	6.88	8.00	8.00	-	-
14R0907	14F0907	14A0907	14G0907	14R0907SS	8.75	6.88	10.00	8.00	11.08	9.20
14R0909		14A0909	14G0909	14R0909SS	8.75	8.88	10.00	10.00	-	-
14R1105		14A1105	14G1105		10.75	4.88	12.00	6.00	-	-
14R1109	14F1109	14A1109	14G1109	14R1109SS	10.75	8.88	12.00	10.00	13.08	11.20
14R1111	14F1111	14A1111	14G1111	14R1111SS	10.75	10.88	12.00	12.00	-	-
14R1307		14A1307	14G1307		12.75	6.88	14.00	8.00	-	-
14R1311	14F1311	14A1311	14G1311	14R1311SS	12.75	10.88	14.00	12.00	15.08	13.20
14R1509		14A1509	14G1509		14.75	8.88	16.00	10.00	-	-
14R1513	14F1513	14A1513	14G1513	14R1513SS	14.75	12.88	16.00	14.00	17.22	15.34
P1868	F1868	A1868			16.88	14.88	-	-	19.34	17.34
P2068	F2068	A2068			18.44	14.44	-	-	20.94	16.94

Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise

Inner Panels

1418, 1447, PJW, and PHW Wallmount Enclosures

Features

- Steel panels are 12 gauge steel and are finished in white.
- Galvanized panels are 12 gauge unpainted galvanized steel.
- Stainless steel panels are 12 gauge and are brushed 316 SS.
- Aluminum panels are 5052-H32 aluminum alloy.
- Larger panels have two or four formed flanges.
- Some larger panels are 10 gauge.
- Panel mounting hardware not included (provided with enclosure).



Steel Part No.	Galv. Steel Part No.	Stainless Steel Part No.	Aluminum Part No.	Panel		For Use With Enclosure	
				L	W	H	W
18P0909	18G0909			9.00	9.00	12.00	12.00
18P1309	18G1309	18P1309S16	18A1309	13.00	9.00	16.00	12.00
18P1313	18G1313	18P1313S16	18A1313	13.00	13.00	16.00	16.00
18P1515	18G1515			15.00	15.00	18.00	18.00
18P1709	18G1709			17.00	9.00	20.00	12.00
18P1713	18G1713	18P1713S16	18A1713	17.00	13.00	20.00	16.00
18P1717	18G1717	18P1717S16	18A1717	17.00	17.00	20.00	20.00
18P2109	18G2109			21.00	9.00	24.00	12.00
18P2113	18G2113	18P2113S16		21.00	13.00	24.00	16.00
18P2117	18G2117	18P2117S16	18A2117	21.00	17.00	24.00	20.00
18P2121	18G2121	18P2121S16	18A2121	21.00	21.00	24.00	24.00
18P2709	18G2709			27.00	9.00	30.00	12.00
18P2713	18G2713			27.00	13.00	30.00	16.00
18P2717	18G2717	18P2717S16		27.00	17.00	30.00	20.00
18P2721	18G2721	18P2721S16	18A2721	27.00	21.00	30.00	24.00
18P2727	18G2727	18P2727S16		27.00	27.00	30.00	30.00
18P3321	18G3321	18P3321S16	18A3321	33.00	21.00	36.00	24.00
18P3327	18G3327	18P3327S16	18A3327	33.00	27.00	36.00	30.00
18P3333	18G3333	18P3333S16		33.00	33.00	36.00	36.00
18P3921	18G3921			39.00	21.00	42.00	24.00
18P3927	18G3927	18P3927S16		39.00	27.00	42.00	30.00
18P3933	18G3933	18P3933S16		39.00	33.00	42.00	36.00
18P4521	18G4521			45.00	21.00	48.00	24.00
18P4527	18G4527			45.00	27.00	48.00	30.00
18P4533	18G4533	18P4533S16	18A4533	45.00	33.00	48.00	36.00
18P5721	18G5721			57.00	21.00	60.00	24.00
18P5733	18G5733	18P5733S16	18A5733	57.00	33.00	60.00	36.00
18P6927	18G6927			69.00	27.00	72.00	30.00
18P6933	18G6933			69.00	33.00	72.00	36.00

Inner Panels

Eclipse Series Enclosures



Features

- Larger than standard NEMA panel used in same sized enclosure.
- 12gauge steel construction.
- Larger sizes have 2 or 4 formed flanges for added strength.
- Slotted corner design for easier mounting.
- Finished in white or unpainted galvanized.

General Accessories
Panels and Panel Accessories

Mild Steel Part No.	Galvanized Part No.	Size		
		D	E	Gauge
EP1210	EPG1210	10.20	8.20	12
EP1212	EPG1212	10.20	10.20	12
EP1224	EPG1224	10.20	22.20	12
EP1612	EPG1612	14.20	10.20	12
EP1616	EPG1616	14.20	14.20	12
EP1620	EPG1620	14.20	18.20	12
EP2012	EPG2012	18.20	10.20	12
EP2016	EPG2016	18.20	14.20	12
EP2020	EPG2020	18.20	18.20	12
EP2024	EPG2024	18.20	22.20	12
EP2412	EPG2412	22.20	10.20	12
EP2416	EPG2416	22.20	14.20	12
EP2420	EPG2420	22.20	18.20	12
EP2424	EPG2424	22.20	22.20	12
EP2430	EPG2430	22.20	28.20	12
EP2442	EPG2442	22.20	40.20	12
EP2448	EPG2448	22.20	46.20	12
EP3012	EPG3012	28.20	10.20	12
EP3016	EPG3016	28.20	14.20	12
EP3020	EPG3020	28.20	18.20	12
EP3024	EPG3024	28.20	22.20	12

Mild Steel Part No.	Galvanized Part No.	Size		
		D	E	Gauge
EP3030	EPG3030	28.20	28.20	12
EP3036	EPG3036	28.20	34.20	12
EP3042	EPG3042	28.20	40.20	12
EP3048	EPG3048	28.20	46.20	12
EP3060	EPG3060	28.20	58.20	12
EP3624	EPG3624	34.20	22.20	12
EP3630	EPG3630	34.20	28.20	12
EP3636	EPG3636	34.20	34.20	12
EP3642	EPG3642	34.20	40.20	12
EP3648	EPG3648	34.20	46.20	12
EP3660	EPG3660	34.20	58.20	12
EP4224	EPG4224	40.20	22.20	12
EP4230	EPG4230	40.20	28.20	12
EP4236	EPG4236	40.20	34.20	12
EP4824	EPG4824	46.20	22.20	12
EP4830	EPG4830	46.20	28.20	12
EP4836	EPG4836	46.20	34.20	12
EP4848	EPG4848	46.20	46.20	12
EP6036	EPG6036	58.20	34.20	12
EP7230	EPG7230	70.20	28.20	12
EP7236	EPG7236	70.20	34.20	12

Inner Panels

1420 Series Enclosures



Features

- Panels and mounting hardware are included with 1420 Series enclosures.
- 12 gauge steel finished in white.

Part No.	Panel		For Use With Enclosure	
	L	W	H	W
20P1410	14.00	10.00	16.00	12.00
20P1814	18.00	14.00	20.00	16.00
20P1818	18.00	18.00	20.00	20.00
20P2218	22.00	18.00	24.00	20.00
20P2222	22.00	22.00	24.00	24.00
20P2818	28.00	18.00	30.00	20.00
20P2822	28.00	22.00	30.00	24.00
20P3422	34.00	22.00	36.00	24.00
20P3428	34.00	28.00	36.00	30.00
20P4022	40.00	22.00	42.00	24.00
20P4028	40.00	28.00	42.00	30.00
20P4034	40.00	34.00	42.00	36.00
20P4634	46.00	34.00	48.00	36.00

Inner Panels

HN4FM/1422 Series Floormount Enclosures



Features

- 22P5038 is formed from 12 gauge steel, all others are 10 gauge steel.
- Panels and mounting hardware are included with 1422 and HN4FM Series enclosures.
- Finished in white.

Part No.	Panel		For Use With Enclosure	
	L	W	H	W
22P5038	50.00	38.00	54.00	42.00
22P5644	56.00	44.00	60.00	48.00
22P5656	56.00	56.00	60.00	60.00
22P6856	68.00	56.00	72.00	60.00
22P6868	68.00	68.00	72.00	72.00

Inner Panels

PCJ Series Enclosures



Features

- 14 gauge steel panels are finished in white
- Aluminum panels are 0.080 type 5052 H-32 aluminium, unpainted
- Steel and Aluminium panels are sold separate for the PCJ Series enclosures
- PVC (Polyvinyl Chloride) back panels are 0.188 material dark gray finish. Temperature up to 140° (60°C)
- Mounting hardware is included with PCJ Series enclosures, order panel separately

Mild Steel Part No.	Aluminum Part No.	PVC Part No.	Panel		For Use With PCJ Series	
			Length	Width	A	B
PCJR0505	PCJA0505	14PVC0505	4.81	4.81	5.93	6.16
PCJR0705	PCJA0705	14PVC0705	6.75	4.88	7.94	6.16
PCJR0808	PCJA0808	14PVC0707	6.75	6.88	7.94	8.15
PCJR0907	PCJA0907	14PVC0907	8.75	6.88	9.93	8.15
PCJR1109	PCJA1109	14PVC1109	10.75	8.88	11.92	10.15
PCJR1311	PCJA1311	14PVC1311	12.75	10.88	13.94	12.16
14R1513	14A1513	14PVC1513	14.75	12.88	15.98	13.98
P1868	A1868	14PVC1715	16.88	14.88	18.04	16.04

General Accessories

Inner Panels

N1J Series Enclosures



Features

- Replacement panels for N1J Series enclosures.
- Optional panels for C3R HCR SM Series enclosures.
- Made from 16 ga steel
- White powder finish

Part No.	Panel		For Use with Enclosure		# Folds
	L	W	H	W	
N1JP64	4.25	2.25	6.00	4.00	0
N1JP66	4.25	4.25	6.00	6.00	0
N1JP86	6.25	4.25	8.00	6.00	0
N1JP88	6.25	6.25	8.00	8.00	0
N1JP108	8.25	6.25	10.00	8.00	0
N1JP1010	8.25	8.25	10.00	10.00	0
N1JP1210	10.25	8.25	12.00	10.00	0
N1JP1212	10.25	10.25	12.00	12.00	0
N1JP1412	12.25	10.25	14.00	12.00	0
N1JP1612	14.25	10.25	16.00	12.00	0
N1JP2012	18.25	10.25	20.00	12.00	0

Panels and Panel Accessories

Inner Panels

N1A Series Enclosures



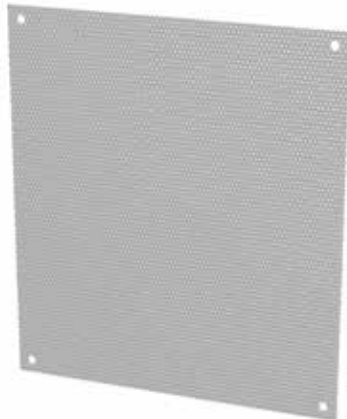
Features

- 14 gauge steel Finished in white.
- Panels and mounting hardware are included with NIA Series enclosures.

Part No.	Panel		For Use with Enclosure	
	L	W	H	W
AP1612	13.00	10.50	16.00	12.00
AP1616	13.00	14.50	16.00	16.00
AP1620	13.00	18.50	16.00	20.00
AP2016	17.00	14.50	20.00	16.00
AP2020	17.00	18.50	20.00	20.00
AP2024	17.00	22.50	20.00	24.00
AP2416	21.00	14.50	24.00	16.00
AP2420	21.00	18.50	24.00	20.00
AP2424	21.00	22.50	24.00	24.00
AP3020	26.00	18.50	30.00	20.00
AP3024	26.00	22.50	30.00	24.00
AP3030	26.00	28.50	30.00	30.00
AP3624	32.00	22.50	36.00	24.00
AP3630	32.00	28.50	36.00	30.00
AP4224	38.00	22.50	42.00	24.00
AP4230	38.00	28.50	45.00	30.00
AP4236	38.00	34.50	42.00	36.00
AP4836	44.00	34.50	48.00	36.00

Perforated Inner Panels

1418, 1447, PJW, and PHW Wallmount Enclosures



Features

- For use with 1418, 1447, PJW and PHW enclosures
- Made from 16 ga steel
- Accepts self tapping screws eliminating timely measurement, marking and drilling of component mounting holes
- 1/8" dia holes on 1/4" staggered centers
- ANSI 61 gray powder finish

Part No.	Panel		For Use with Enclosure		# Folds
	L	W	H	W	
18P1309PP	13.00	9.00	16.00	12.00	0
18P1313PP	13.00	13.00	16.00	16.00	0
18P1515PP	15.00	15.00	18.00	18.00	0
18P1713PP	17.00	13.00	20.00	16.00	0
18P1717PP	17.00	17.00	20.00	20.00	0
18P2117PP	21.00	17.00	24.00	20.00	0
18P2121PP	21.00	21.00	24.00	24.00	4
18P2721PP	27.00	21.00	30.00	24.00	4
18P2727PP	27.00	27.00	30.00	30.00	4
18P3321PP	33.00	21.00	36.00	24.00	4
18P3327PP	33.00	27.00	36.00	30.00	4
18P3333PP	33.00	33.00	36.00	36.00	4

Inner Panels

1418FS and HN4FS Series Enclosures



- Formed from 10 gauge or 12 gauge steel.
- All double door width panels are 10 gauge steel.
- Width panels are available in full or half height.
- Depth panels are available in full height only.
- Depth and width panels are provided with all mounting hardware and center support where required.
- Half panel can be mounted in the top or bottom half of the enclosure.
- Finished in white.

Depth Panels

Part No.	Encl. Height	Encl. Min Depth	Panel W	Panel H
60FD14	60.00	18.00	14.00	48.00
72FD9	72.00	18.00	9.00	60.00
72FD14	72.00	18.00	14.00	60.00
72FD20	72.00	24.00	20.00	60.00
72FD26	72.00	36.00	26.00	60.00
90FD9	90.00	18.00	9.00	78.00
90FD14	90.00	18.00	14.00	78.00
90FD20	90.00	24.00	20.00	78.00
90FD26	90.00	36.00	26.00	78.00

Single Door Width Panels

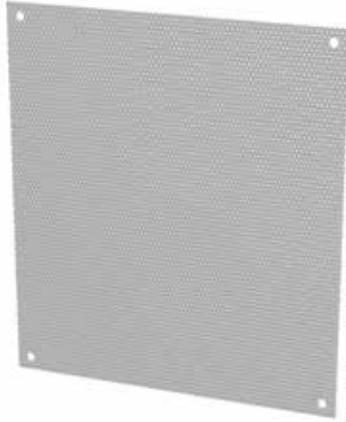
Steel		Galv. Steel		
Part No.	Part No.	Description	Enclosure	Panel Size
60TWF	60TWF	Full Panel	60 x 24	48.00 x 20
60TWH	60TWH	Half Panel		24.87 x 20
72WF	72WF	Full Panel	72 x 24	60.00 x 20
72WH	72WH	Half Panel		30.87 x 20
90YWF	90YWF	Full Panel	90 x 24	78.00 x 20
90YWH	90YWH	Half Panel		39.87 x 20
72XF	72XF	Full Panel	72 x 30	60.00 x 26
72XH	72XH	Half Panel		30.87 x 26
60TYF	60TYF	Full Panel	60 x 36	48.00 x 32
60TYH	60TYH	Half Panel		24.87 x 32
72YF	72YF	Full Panel	72 x 36	60.00 x 32
72YH	72YH	Half Panel		30.87 x 32
90YF	90YF	Full Panel	90 x 36	78.00 x 32
90YH	90YH	Half Panel		39.87 x 32

Double Door Width Panels

Steel		Galv. Steel		
Part No.	Part No.	Description	Enclosure	Panel Size
60AWF	60AWF	Full Panel	60 x 48	48.00 x 44
60AWH	60AWH	Half Panel		24.88 x 44
72ZWF	72ZWF	Full Panel	72 x 48	60.00 x 44
72ZWH	72ZWH	Half Panel		30.88 x 44
72ZXF	72ZXF	Full Panel	72 x 60	60.00 x 56
72ZXH	72ZXH	Half Panel		30.88 x 56
72ZYF	72ZYF	Full Panel	72 x 72	60.00 x 68
72ZYH	72ZYH	Half Panel		30.88 x 68
90BWF	90BWF	Full Panel	90 x 48	78.00 x 44
90BWH	90BWH	Half Panel		39.88 x 44
90BYF	90BYF	Full Panel	90 x 72	78.00 x 68
90BYH	90BYH	Half Panel		39.88 x 68

Perforated Inner Panels

N1A Series Enclosures



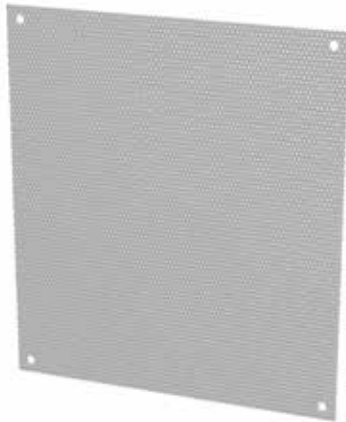
Features

- Made from 16 ga steel
- Accepts self tapping screws eliminating timely measurement, marking and drilling of component mounting holes
- 1/8" dia holes on 1/4" staggered centers
- ANSI 61 gray powder finish

Part No.	Panel		For Use with Enclosure		# Folds
	L	W	H	W	
AP1612PP	13.00	10.50	16.00	12.00	0
AP1616PP	13.00	14.50	16.00	16.00	0
AP1620PP	13.00	18.50	16.00	20.00	0
AP2016PP	17.00	14.50	20.00	16.00	0
AP2020PP	17.00	18.50	20.00	20.00	0
AP2024PP	17.00	22.50	20.00	24.00	0
AP2416PP	21.00	14.50	24.00	16.00	0
AP2420PP	21.00	18.50	24.00	20.00	0
AP2424PP	21.00	22.50	24.00	24.00	4
AP3020PP	26.00	18.50	30.00	20.00	4
AP3024PP	26.00	22.50	30.00	24.00	4
AP3030PP	26.00	28.50	30.00	30.00	4
AP3624PP	32.00	22.50	36.00	24.00	4
AP3630PP	32.00	28.50	36.00	30.00	4
AP4224PP	38.00	22.50	42.00	24.00	4

Perforated Inner Panels

N1J Series Enclosures



Features

- Made from 16 ga steel
- Accepts self tapping screws eliminating timely measurement, marking and drilling of component mounting holes
- 1/8" dia holes on 1/4" staggered centers
- ANSI 61 gray powder finish

Part No.	Panel		For Use with Enclosure		# Folds
	L	W	H	W	
N1JP66PP	4.25	4.25	6.00	6.00	0
N1JP86PP	6.25	4.25	8.00	6.00	0
N1JP88PP	6.25	6.25	8.00	8.00	0
N1JP108PP	8.25	6.25	10.00	8.00	0
N1JP1010PP	8.25	8.25	10.00	10.00	0
N1JP1210PP	10.25	8.25	12.00	10.00	0
N1JP1212PP	10.25	10.25	12.00	12.00	0
N1JP1412PP	12.25	10.25	14.00	12.00	0
N1JP1612PP	14.25	10.25	16.00	12.00	0
N1JP2012PP	18.25	10.25	20.00	12.00	0