

CONTINUOUS HINGE WITH CLAMPS, TYPE 12

INDUSTRY STANDARDS

UL 508A Listed; Type 12, 13; File No. E61997
 cUL Listed per CSA C22.2 No. 94; Type 12, 13; File No. E61997

NEMA/EEMAC Type 12 and 13
 CSA, File No. 42186; Type 12
 IEC 60529, IP65

APPLICATION

For applications requiring a bright white interior to increase control visibility, this enclosure includes a padlocking hasp and staple for security and screw-down clamps for secure closure.

SPECIFICATIONS

- 16 or 14 gauge steel
- Seams continuously welded and ground smooth
- External welded-on mounting brackets for easy installation
- Formed external return flanges around all sides of enclosure opening
- Screw-down door clamps
- Removable heavy-gauge continuous hinge pin
- Hasp and staple for padlocking
- Data pocket is high-impact thermoplastic
- Collar studs for mounting optional panels
- Bonding provision on door
- Removable door with continuous hinge
- Seamless foam-in-place gasket

FINISH

Body: White inside with ANSI 61 gray finish outside.
 Door: ANSI 61 gray inside and outside.

ACCESSORIES

Panels for 3R, 4, 4X, 12, and 13 Enclosures
 Drip Shield Kit for Type 12 Enclosures
 Electric Heater
 Fast-Operating Clamp Assembly
 Compact Cooling Fans
 Steel and Stainless Steel Window Kits
 HF Side-Mount Filter Fans

MODIFICATION AND CUSTOMIZATION

Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.

BULLETIN: A12

Standard Product

Catalog Number	AxBxC in./mm	Body Gauge	Panel	Conductive Panel	Panel Size D x E in./mm	F in./mm	Number of Clamps	Data Pocket
A122406LP	12.00 x 24.00 x 6.00 305 x 610 x 152	16	A12P24	A12P24G	9.00 x 21.00 229 x 533	3.00 76	2	Small
A161206LP	16.00 x 12.00 x 6.00 406 x 305 x 152	16	A16P12	A16P12G	13.00 x 9.00 330 x 229	1.25 32	2	Small
A161606LP	16.00 x 16.00 x 6.00 406 x 406 x 152	16	A16P16	A16P16G	13.00 x 13.00 330 x 330	3.00 76	2	Small
A162006LP	16.00 x 20.00 x 6.00 406 x 508 x 152	16	A20P16	A20P16G	17.00 x 13.00 432 x 330	3.00 76	2	Small
A201206LP	20.00 x 12.00 x 6.00 508 x 305 x 152	16	A20P12	A20P12G	17.00 x 9.00 432 x 229	1.25 32	2	Small
A201606LP	20.00 x 16.00 x 6.00 508 x 406 x 152	16	A20P16	A20P16G	17.00 x 13.00 432 x 330	3.00 76	2	Small
A202006LP	20.00 x 20.00 x 6.00 508 x 508 x 152	16	A20P20	A20P20G	17.00 x 17.00 432 x 432	3.00 76	2	Small
A202406LP	20.00 x 24.00 x 6.00 508 x 610 x 152	16	A24P20	A24P20G	21.00 x 17.00 533 x 432	3.00 76	2	Small
A241206LP	24.00 x 12.00 x 6.00 610 x 305 x 152	16	A12P24	A12P24G	9.00 x 21.00 229 x 533	1.25 32	2	Small
A241606LP	24.00 x 16.00 x 6.00 610 x 406 x 152	16	A24P16	A24P16G	21.00 x 13.00 533 x 330	3.00 76	2	Small
A242006LP	24.00 x 20.00 x 6.00 610 x 508 x 152	16	A24P20	A24P20G	21.00 x 17.00 533 x 432	3.00 76	2	Small
A242406LP	24.00 x 24.00 x 6.00 610 x 610 x 152	16	A24P24	A24P24G	21.00 x 21.00 533 x 533	3.00 76	2	Small
A301606LP	30.00 x 16.00 x 6.00 762 x 406 x 152	14	A30P16	A30P16G	27.00 x 13.00 686 x 330	3.00 76	2	Small
A302006LP	30.00 x 20.00 x 6.00 762 x 508 x 152	14	A30P20	A30P20G	27.00 x 17.00 686 x 432	3.00 76	2	Small
A302406LP	30.00 x 24.00 x 6.00 762 x 610 x 152	14	A30P24	A30P24G	27.00 x 21.00 686 x 533	3.00 76	2	Large
A362406LP	36.00 x 24.00 x 6.00 914 x 610 x 152	14	A36P24	A36P24G	33.00 x 21.00 838 x 533	3.00 76	2	Large
A363006LP	36.00 x 30.00 x 6.00 914 x 762 x 152	14	A36P30	A36P30G	33.00 x 27.00 838 x 686	3.00 76	2	Large

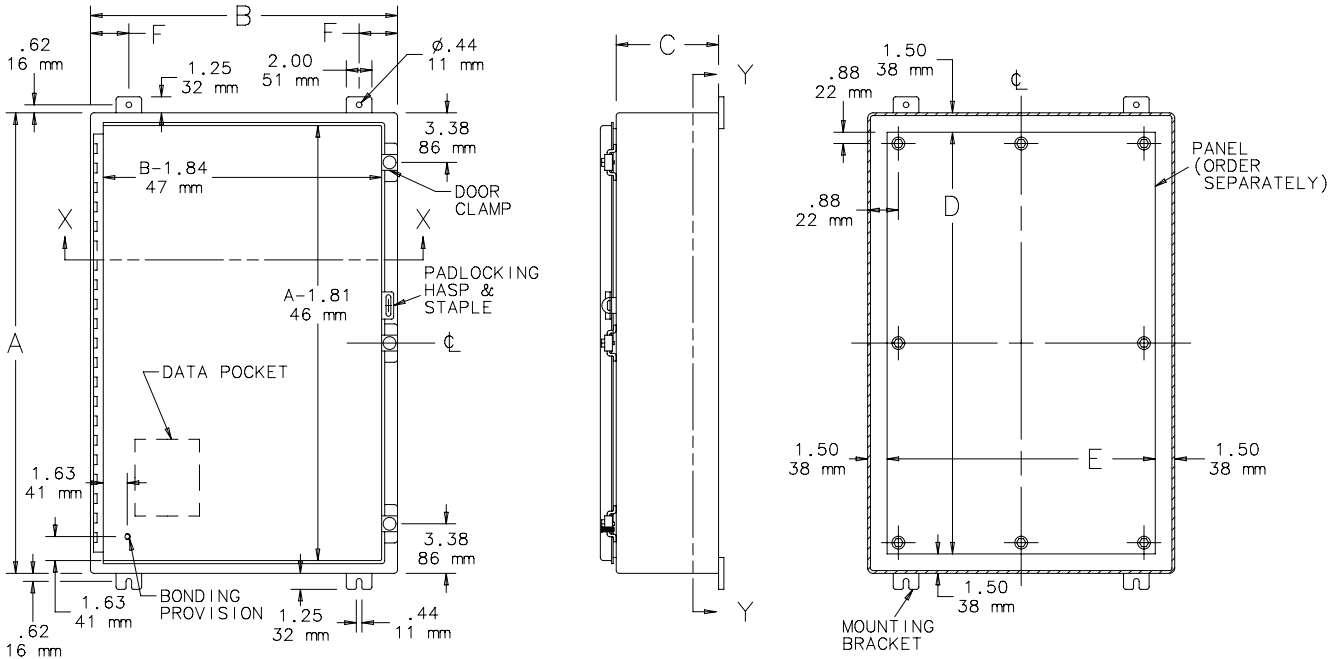
Catalog Number	AxBxC in./mm	Body Gauge	Panel	Conductive Panel	Panel Size D x E in./mm	F in./mm	Number of Clamps	Data Pocket
A122408LP	12.00 x 24.00 x 8.00 305 x 610 x 203	16	A12P24	A12P24G	9.00 x 21.00 229 x 533	3.00 76	2	Small
A161208LP	16.00 x 12.00 x 8.00 406 x 305 x 203	16	A16P12	A16P12G	13.00 x 9.00 330 x 229	1.25 32	2	Small
A161608LP	16.00 x 16.00 x 8.00 406 x 406 x 203	16	A16P16	A16P16G	13.00 x 13.00 330 x 330	3.00 76	2	Small
A162008LP	16.00 x 20.00 x 8.00 406 x 508 x 203	16	A20P16	A20P16G	17.00 x 13.00 432 x 330	3.00 76	2	Small
A201208LP	20.00 x 12.00 x 8.00 508 x 305 x 203	16	A20P12	A20P12G	17.00 x 9.00 432 x 229	1.25 32	2	Small
A201608LP	20.00 x 16.00 x 8.00 508 x 406 x 203	16	A20P16	A20P16G	17.00 x 13.00 432 x 330	3.00 76	2	Small
A202008LP	20.00 x 20.00 x 8.00 508 x 508 x 203	16	A20P20	A20P20G	17.00 x 17.00 432 x 432	3.00 76	2	Small
A202408LP	20.00 x 24.00 x 8.00 508 x 610 x 203	16	A24P20	A24P20G	21.00 x 17.00 533 x 432	3.00 76	2	Small
A241208LP	24.00 x 12.00 x 8.00 610 x 305 x 203	16	A12P24	A12P24G	9.00 x 21.00 229 x 533	1.25 32	2	Small
A241608LP	24.00 x 16.00 x 8.00 610 x 406 x 203	16	A24P16	A24P16G	21.00 x 13.00 533 x 330	3.00 76	2	Small
A242008LP	24.00 x 20.00 x 8.00 610 x 508 x 203	14	A24P20	A24P20G	21.00 x 17.00 533 x 432	3.00 76	2	Small
A242408LP	24.00 x 24.00 x 8.00 610 x 610 x 203	16	A24P24	A24P24G	21.00 x 21.00 533 x 533	3.00 76	2	Small
A243008LP	24.00 x 30.00 x 8.00 610 x 762 x 203	14	A30P24G	A30P24G	27.00 x 21.00 686 x 533	3.00 76	2	Small
A302008LP	30.00 x 20.00 x 8.00 762 x 508 x 203	14	A30P20	A30P20G	27.00 x 17.00 686 x 432	3.00 76	2	Small
A302408LP	30.00 x 24.00 x 8.00 762 x 610 x 203	14	A30P24	A30P24G	27.00 x 21.00 686 x 533	3.00 76	2	Large
A303008LP	30.00 x 30.00 x 8.00 762 x 762 x 203	14	A30P30	A30P30G	27.00 x 27.00 686 x 686	3.00 76	2	Large
A303608LP	30.00 x 36.00 x 8.00 762 x 914 x 203	14	A36P30	A36P30G	33.00 x 27.00 838 x 686	3.00 76	2	Large
A362408LP	36.00 x 24.00 x 8.00 914 x 610 x 203	14	A36P24	A36P24G	33.00 x 21.00 838 x 533	3.00 76	2	Large
A363008LP	36.00 x 30.00 x 8.00 914 x 762 x 203	14	A36P30	A36P30G	33.00 x 27.00 838 x 686	3.00 76	2	Large
A363608LP	36.00 x 36.00 x 8.00 914 x 914 x 203	14	A36P36	A36P36G	33.00 x 33.00 838 x 838	3.00 76	2	Large
A422408LP	42.00 x 24.00 x 8.00 1067 x 610 x 203	14	A42P24	A42P24G	39.00 x 21.00 991 x 533	3.00 76	2	Large
A423008LP	42.00 x 30.00 x 8.00 1067 x 762 x 203	14	A42P30	A42P30G	39.00 x 27.00 991 x 686	3.00 76	2	Small
A423608LP	42.00 x 36.00 x 8.00 1067 x 914 x 203	14	A42P36	A42P36G	39.00 x 33.00 991 x 838	3.00 76	2	Large
A482408LP	48.00 x 24.00 x 8.00 1219 x 610 x 203	14	A48P24	A48P24G	45.00 x 21.00 1143 x 533	3.00 76	3	Large
A483008LP	48.00 x 30.00 x 8.00 1219 x 762 x 203	14	A48P30	A48P30G	45.00 x 27.00 1143 x 686	3.00 76	3	Small
A483608LP	48.00 x 36.00 x 8.00 1219 x 914 x 203	14	A48P36	A48P36G	45.00 x 33.00 1143 x 838	3.00 76	3	Large
A603608LP	60.00 x 36.00 x 8.00 1524 x 914 x 203	14	A60P36	A60P36G	57.00 x 33.00 1448 x 838	3.00 76	3	Large
A161210LP	16.00 x 12.00 x 10.00 406 x 305 x 254	14	A16P12	A16P12G	13.00 x 9.00 330 x 229	1.25 32	2	Small
A201610LP	20.00 x 16.00 x 10.00 508 x 406 x 254	14	A20P16	A20P16G	17.00 x 13.00 432 x 330	3.00 76	2	Small
A202010LP	20.00 x 20.00 x 10.00 508 x 508 x 254	14	A20P20	A20P20G	17.00 x 17.00 432 x 432	3.00 76	2	Small
A241210LP	24.00 x 12.00 x 10.00 610 x 305 x 254	14	A12P24	A12P24G	9.00 x 21.00 229 x 533	1.25 32	2	Small
A242010LP	24.00 x 20.00 x 10.00 610 x 508 x 254	14	A24P20	A24P20G	21.00 x 17.00 533 x 432	3.00 76	2	Small
A242410LP	24.00 x 24.00 x 10.00 610 x 610 x 254	14	A24P24G	A24P24G	21.00 x 21.00 533 x 533	3.00 76	2	Small
A302010LP	30.00 x 20.00 x 10.00 762 x 508 x 254	14	A30P20	A30P20G	27.00 x 17.00 686 x 432	3.00 76	2	Small
A302410LP	30.00 x 24.00 x 10.00 762 x 610 x 254	14	A30P24	A30P24G	27.00 x 21.00 686 x 533	3.00 76	2	Large
A362410LP	36.00 x 24.00 x 10.00 914 x 610 x 254	14	A36P24	A36P24G	33.00 x 21.00 838 x 533	3.00 76	2	Large
A363010LP	36.00 x 30.00 x 10.00 914 x 762 x 254	14	A36P30	A36P30G	33.00 x 27.00 838 x 686	3.00 76	2	Large
A423010LP	42.00 x 30.00 x 10.00 1067 x 762 x 254	14	A42P30	A42P30G	39.00 x 27.00 991 x 686	3.00 76	2	Small
A423610LP	42.00 x 36.00 x 10.00 1067 x 914 x 254	14	A42P36	A42P36G	39.00 x 33.00 991 x 838	3.00 76	2	Large

Catalog Number	AxBxC in./mm	Body Gauge	Panel	Conductive Panel	Panel Size D x E in./mm	F in./mm	Number of Clamps	Data Pocket
A483010LP	48.00 x 30.00 x 10.00 1219 x 762 x 254	14	A48P30	A48P30G	45.00 x 27.00 1143 x 686	3.00 76	3	Small
A483610LP	48.00 x 36.00 x 10.00 1219 x 914 x 254	14	A48P36	A48P36G	45.00 x 33.00 1143 x 838	3.00 76	3	Large
A603610LP	60.00 x 36.00 x 10.00 1524 x 914 x 254	14	A60P36	A60P36G	57.00 x 33.00 1448 x 838	3.00 76	3	Large
A201612LP	20.00 x 16.00 x 12.00 508 x 406 x 305	14	A20P16	A20P16G	17.00 x 13.00 432 x 330	3.00 76	2	Small
A242012LP	24.00 x 20.00 x 12.00 610 x 508 x 305	14	A24P20	A24P20G	21.00 x 17.00 533 x 432	3.00 76	2	Small
A242412LP	24.00 x 24.00 x 12.00 610 x 610 x 305	14	A24P24	A24P24G	21.00 x 21.00 533 x 533	3.00 76	2	Small
A302412LP	30.00 x 24.00 x 12.00 762 x 610 x 305	14	A30P24	A30P24G	27.00 x 21.00 686 x 533	3.00 76	2	Large
A303012LP	30.00 x 30.00 x 12.00 762 x 762 x 305	14	A30P30	A30P30G	27.00 x 27.00 686 x 686	3.00 76	2	Large
A362412LP	36.00 x 24.00 x 12.00 914 x 610 x 305	14	A36P24	A36P24G	33.00 x 21.00 838 x 533	3.00 76	2	Large
A363012LP	36.00 x 30.00 x 12.00 914 x 762 x 305	14	A36P30	A36P30G	33.00 x 27.00 838 x 686	3.00 76	2	Large
A363612LP	36.00 x 36.00 x 12.00 914 x 914 x 305	14	A36P36	A36P36G	33.00 x 33.00 838 x 838	3.00 76	2	Large
A423012LP	42.00 x 30.00 x 12.00 1067 x 762 x 305	14	A42P30	A42P30G	39.00 x 27.00 991 x 686	3.00 76	2	Small
A423612LP	42.00 x 36.00 x 12.00 1067 x 914 x 305	14	A42P36	A42P36G	39.00 x 33.00 991 x 838	3.00 76	2	Large
A483612LP	48.00 x 36.00 x 12.00 1219 x 914 x 305	14	A48P36	A48P36G	45.00 x 33.00 1143 x 838	3.00 76	3	Large
A603612LP	60.00 x 36.00 x 12.00 1524 x 914 x 305	14	A60P36	A60P36G	57.00 x 33.00 1448 x 838	3.00 76	3	Large
A723612LP	72.00 x 36.00 x 12.00 1829 x 914 x 305	14	A72P36	A72P36G	69.00 x 33.00 1753 x 838	3.00 76	3	Large
A242016LP	24.00 x 20.00 x 16.00 610 x 508 x 406	14	A24P20	A24P20G	21.00 x 17.00 533 x 432	3.00 76	2	Small
A242416LP	24.00 x 24.00 x 16.00 610 x 610 x 406	14	A24P24	A24P24G	21.00 x 21.00 533 x 533	3.00 76	2	Small
A302416LP	30.00 x 24.00 x 16.00 762 x 610 x 406	14	A30P24	A30P24G	27.00 x 21.00 686 x 533	3.00 76	2	Large
A363016LP	36.00 x 30.00 x 16.00 914 x 762 x 406	14	A36P30	A36P30G	33.00 x 27.00 838 x 686	3.00 76	2	Large
A423616LP	42.00 x 36.00 x 16.00 1067 x 914 x 406	14	A42P36	A42P36G	39.00 x 33.00 991 x 838	3.00 76	2	Large
A483616LP	48.00 x 36.00 x 16.00 1219 x 914 x 406	14	A48P36	A48P36G	45.00 x 33.00 1143 x 838	3.00 76	3	Large
A603616LP	60.00 x 36.00 x 16.00 1524 x 914 x 406	14	A60P36	A60P36G	57.00 x 33.00 1448 x 838	3.00 76	3	Large
A302420LP	30.00 x 24.00 x 20.00 762 x 610 x 508	14	A30P24	A30P24G	27.00 x 21.00 686 x 533	3.00 76	2	Large
A363020LP	36.00 x 30.00 x 20.00 914 x 762 x 508	14	A36P30	A36P30G	33.00 x 27.00 838 x 686	3.00 76	2	Large
A483620LP	48.00 x 36.00 x 20.00 1219 x 914 x 508	14	A48P36	A48P36G	45.00 x 33.00 1143 x 838	3.00 76	3	Large
A603620LP	60.00 x 36.00 x 20.00 1524 x 914 x 508	14	A60P36	A60P36G	57.00 x 33.00 1448 x 838	3.00 76	3	Large
A302424LP	30.00 x 24.00 x 24.00 762 x 610 x 610	14	A30P24	A30P24G	27.00 x 21.00 686 x 533	3.00 76	2	Large

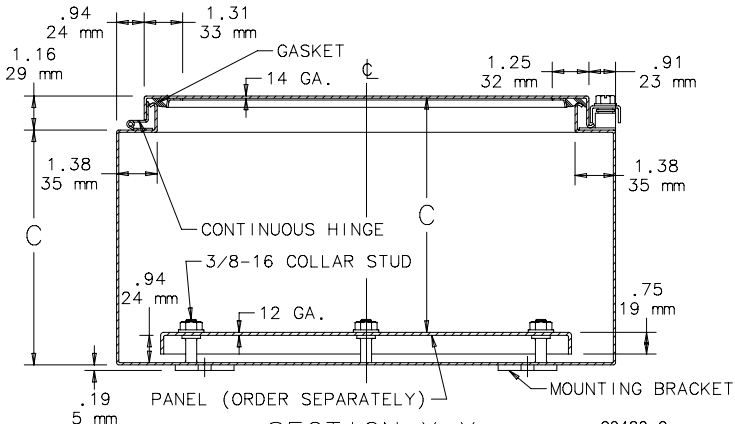
Purchase panels separately. Optional stainless steel, conductive, composite and aluminum panels are available for most sizes.

Small Data Pocket is 6.00 in. x 6.00 in. Large Data Pocket is 12.00 in. x 12.00 in.

Catalog number A723612LP has an oil-resistant strip gasket instead of foam-in-place gasket.



SECTION Y-Y



SECTION X-X