MEDIUM, TYPE 1



APPLICATION

These enclosures have a size range of 16 x 12 x 6-in. to 36 x 30 x 12-in. and meet basic functionality requirements for applications that do not require oil- or dust-tight enclosures.

FEATURES

- Doors have butt hinges
- Collar studs provided for mounting optional panel
- Slotted flush latches; optional latches available
- Mounting holes on back of enclosure

SPECIFICATIONS

- 14 or 12 gauge steel

FINISH

ANSI 61 gray polyester powder paint finish inside and out over pretreated surfaces. Optional solid panels are white and optional perforated panels are gray.

ACCESSORIES

See also Accessories.
T-Handle Latch and Keyed Cylinder Lock Kits
Electric Heater
Electrical Interlocks
Grounding Device
Panels for Medium Type 1 Enclosures
Rack Mounting Angles - U Style (Type RA)
T-Handle Latch and Keyed Cylinder Lock Kits
Touch-Up Paint
Steel and Stainless Steel Window Kits

BULLETIN: A1M

INDUSTRY STANDARDS

UL 50, 50E Listed; Type 1; File No. E27567
cUL Listed per CSA C22.2 No 40; Type 1; File No. E27567

NEMA/EEMAC Type 1
CSA, File 42184: Type 1
IEC 60529, IP30

Standard Product

Catalog Number	AxBxC in./mm	Panel	Perforated Panel	Panel Size D x E in./mm	Panel Gauge	G in./mm	H in./mm	J in./mm	Q in./mm	P in./mm	F in./mm	K in./mm
A16N12ALP	16.00 x 12.00 x 6.62 406 x 305 x 168	A16N12MP	A16N12MPP	13.00 x 10.50 330 x 267	14	13.88 353	7.00 178	2.50 64	1.06 27	0.31 8	6.00 152	1.50 38
A16N16ALP	16.00 x 16.00 x 6.62 406 x 406 x 168	A16N16MP	A16N16MPP	13.00 x 14.50 330 x 368	14	13.88 353	11.00 279	2.50 64	1.06 27	0.31 8	6.00 152	1.50 38
A16N20ALP	16.00 x 20.00 x 6.62 406 x 508 x 168	A16N20MP	A16N20MPP	13.00 x 18.50 330 x 470	14	13.88 353	15.00 381	2.50 64	1.06 27	0.31 8	6.00 152	1.50 38
A20N16ALP	20.00 x 16.00 x 6.62 508 x 406 x 168	A20N16MP	A20N16MPP	17.00 x 14.50 432 x 368	14	17.88 454	11.00 279	2.50 64	1.06 27	0.31 8	6.00 152	1.50 38
A20N20ALP	20.00 x 20.00 x 6.62 508 x 508 x 168	A20N20MP	A20N20MPP	17.00 x 18.50 432 x 470	14	17.88 454	15.00 381	2.50 64	1.06 27	0.31 8	6.00 152	1.50 38
A24N16ALP	24.00 x 16.00 x 6.62 610 x 406 x 168	A24N16MP	A24N16MPP	21.00 x 14.50 533 x 368	14	21.88 556	11.00 279	2.50 64	1.06 27	0.31 8	6.00 152	1.50 38
A24N20ALP	24.00 x 20.00 x 6.62 610 x 508 x 168	A24N20MP	A24N20MPP	21.00 x 18.50 533 x 470	14	21.88 556	15.00 381	2.50 64	1.06 27	0.31 8	6.00 152	1.50 38
A24N24ALP	24.00 x 24.00 x 6.62 610 x 610 x 168	A24N24MP	A24N24MPP[a]	21.00 x 22.50 533 x 572	12	21.88 556	19.00 483	2.50 64	1.06 27	0.31 8	6.00 152	1.50 38
A30N24ALP	30.00 x 24.00 x 6.62 762 x 610 x 168	A30N24MP	A30N24MPP[a]	26.00 x 22.50 660 x 572	12	27.50 699	16.75 425	3.62 92	1.25 32	0.44 11	6.00 152	2.00 51
A36N24ALP	36.00 x 24.00 x 6.62 914 x 610 x 168	A36N24MP	A36N24MPP[a]	32.00 x 22.50 813 x 572	12	33.50 851	16.75 425	3.62 92	1.25 32	0.44 11	6.00 152	2.00 51
A36N30ALP	36.00 x 30.00 x 6.62 914 x 762 x 168	A36N30MP	A36N30MPP[a]	32.00 x 28.50 813 x 724	12	33.50 851	22.75 578	3.62 92	1.25 32	0.44 11	6.00 152	2.00 51
A16N12BLP	16.00 x 12.00 x 8.62 406 x 305 x 219	A16N12MP	A16N12MPP	13.00 x 10.50 330 x 267	14	13.88 353	7.00 178	2.50 64	1.06 27	0.31 8	8.00 203	1.50 38
A20N12BLP	20.00 x 12.00 x 8.62 508 x 305 x 219	A20N12MP	A20N12MPP	17.00 x 10.50 432 x 267	14	17.88 454	7.00 178	2.50 64	1.06 27	0.31 8	8.00 203	1.50 38
A20N16BLP	20.00 x 16.00 x 8.62 508 x 406 x 219	A20N16MP	A20N16MPP	17.00 x 14.50 432 x 368	14	17.88 454	11.00 279	2.50 64	1.06 27	0.31 8	8.00 203	1.50 38
A20N20BLP	20.00 x 20.00 x 8.62 508 x 508 x 219	A20N20MP	A20N20MPP	17.00 x 18.50 432 x 470	14	17.88 454	15.00 381	2.50 64	1.06 27	0.31 8	8.00 203	1.50 38
A24N20BLP	24.00 x 20.00 x 8.62 610 x 508 x 219	A24N20MP	A24N20MPP	21.00 x 18.50 533 x 470	14	21.88 556	15.00 381	2.50 64	1.06 27	0.31 8	8.00 203	1.50 38
A24N24BLP	24.00 x 24.00 x 8.62 610 x 610 x 219	A24N24MP	A24N24MPP[a]	21.00 x 22.50 533 x 572	12	21.88 556	19.00 483	2.50 64	1.06 27	0.31 8	8.00 203	1.50 38

Catalog Number	AxBxC in./mm	Panel	Perforated Panel	Panel Size D x E in./mm	Panel Gauge	G in./mm	H in./mm	J in./mm	Q in./mm	P in./mm	F in./mm	K in./mm
A30N20BLP	30.00 x 20.00 x 8.62 762 x 508 x 219	A30N20MP	A30N20MPP[a]	26.00 x 18.50 660 x 470	12	27.50 699	15.00 381	2.50 64	1.25 32	0.44 11	8.00 203	2.00 51
A30N24BLP	30.00 x 24.00 x 8.62 762 x 610 x 219	A30N24MP	A30N24MPP[a]	26.00 x 22.50 660 x 572	12	27.50 699	16.75 425	3.62 92	1.25 32	0.44 11	8.00 203	2.00 51
A30N30BLP	30.00 x 30.00 x 8.62 762 x 762 x 219	A30N30MP	A30N30MPP[a]	26.00 x 28.50 660 x 724	12	27.50 699	22.75 578	3.62 92	1.25 32	0.44 11	8.00 203	2.00 51
A36N24BLP	36.00 x 24.00 x 8.62 914 x 610 x 219	A36N24MP	A36N24MPP[a]	32.00 x 22.50 813 x 572	12	33.50 851	16.75 425	3.62 92	1.25 32	0.44 11	8.00 203	2.00 51
A36N30BLP	36.00 x 30.00 x 8.62 914 x 762 x 219	A36N30MP	A36N30MPP[a]	32.00 x 28.50 813 x 724	12	33.50 851	22.75 578	3.62 92	1.25 32	0.44 11	8.00 203	2.00 51
A18N18CLP	18.00 x 18.00 x 10.62 441 x 441 x 270	A18N18MP	A18N18MPP	15.00 x 16.50 381 x 419	14	15.88 403	13.00 330	2.50 64	1.06 27	0.31 8	10.00 254	1.50 38
A24N20CLP	24.00 x 20.00 x 10.62 610 x 508 x 270	A24N20MP	A24N20MPP	21.00 x 18.50 533 x 470	14	21.88 556	15.00 381	2.50 64	1.06 27	0.31 8	10.00 254	1.50 38
A30N24CLP	30.00 x 24.00 x 10.62 762 x 610 x 270	A30N24MP	A30N24MPP[a]	21.00 x 22.50 533 x 572	12	27.50 699	16.75 425	3.62 92	1.25 32	0.44 11	10.00 254	2.00 51
A24N24DLP	24.00 x 24.00 x 12.62 610 x 610 x 321	A24N24MP	A24N24MPP[a]	21.00 x 22.50 533 x 572	12	21.88 556	19.00 483	2.50 64	1.06 27	0.31 8	12.00 305	1.50 38
A30N24DLP	30.00 x 24.00 x 12.62 762 x 610 x 321	A30N24MP	A30N24MPP[a]	26.00 x 22.50 660 x 724	12	27.50 699	16.75 425	3.62 92	1.25 32	0.44 11	12.00 305	2.00 51
A36N30DLP	36.00 x 30.00 x 12.62 914 x 762 x 321	A36N30MP	A36N30MPP[a]	32.00 x 28.50 813 x 724	12	33.50 851	22.75 578	3.62 92	1.25 32	0.44 11	12.00 305	2.00 51

Purchase panels separately.

[a]Flanged on all four sides



