

Double Bay Free Standing 19" EIA Server Rack Cabinet

SERVERPRO™ 4 SERIES

IP66

NEMA 4/12

Applications

NEMACO™'s powder-coated NEMA 4/12 double bay free-standing 19" rack enclosures are built for high-density installations that require expanded rack capacity and a self-supporting installation footprint. Unlike wall-mount configurations, free-standing enclosures sit independently on concrete slabs, raised equipment floors, or covered outdoor pads with no wall anchoring required. The 4-door double bay design provides independent access to two full rack bays from both front and rear without repositioning the cabinet or interrupting adjacent equipment.

These enclosures are deployed across security and surveillance systems, SCADA and PLC control networks, satellite telecom infrastructure, electric power plants, fiber optic communication systems, and data acquisition systems for commercial, industrial, and defense applications. Where rack unit count or equipment load exceeds what a single bay enclosure can accommodate, the double bay free-standing configuration consolidates capacity into a single cabinet without requiring structural anchoring at the installation site.

Industry Standard

- UL 50 and UL 50E; File Number E507642
- cUL Listed per CSA C22.2 No. 94; File Number E507642
- CSA C22.2 No. 94.1-15 and 94.2-15
- NEMA/EEMAC: Types 4, 4X, and 12
- IEC 60529 Type IP66

Specifications

NEMA 4X (IP66) rated

NEMA 4X gasket door seal for water resistance

NEMA 4X-rated door hardware and latches

Precision-fit door with foam-in-place gasket and easy-turn latch

Continuous welded enclosure corner seams

12-gauge steel on enclosures 48" tall and above

14-gauge steel on enclosures under 42" tall

EIA-standard 19" rack rails in 12-gauge coated steel

#10-32 tapped holes on rack rails (powder coated)

4-post rack rails standard on front-door enclosures

8-post rack rails standard on front and rear door enclosures

Fully adjustable sliding rack rail tracks

1/4-20 ground studs on enclosure door and body

Foam-in-place gasket, 1.25" wide

Heavy-duty 3-point latch padlock handle

Heavy-duty lifting pads welded to top

External mounting brackets standard

Powder coat in White, ANSI 61 Gray, ANSI 70 Gray, and Black Texture; custom colors available

5
YEARS

LIMITED PRODUCT
WARRANTY



Standard Features

Double Bay Capacity

Two full 19" rack bays within a single weatherproof enclosure, eliminating the need for multiple cabinets and the conduit runs between them

Free-Standing Base

Self-supporting on concrete slabs, raised floors, or outdoor pads with no wall anchoring required

4 and 8-Post Rack Rails

4-post rack rails standard on front-door configurations; 8-post standard on front and rear door configurations for maximum equipment depth support

Dual-Door Access

Self-supporting on concrete slabs, raised floors, or outdoor pads with no wall anchoring required

Fully Adjustable Rack System

19" EIA adjustable rack rails with sliding depth adjustment to accommodate varying equipment configurations

Precision Door Seal

NEMA 4 gasket door seal with precision-fit door and easy-turn latch for consistent water resistance

Fully Welded Seams

All corner seams are continuously welded and ground smooth for a clean, sealed enclosure

Ground Studs

1/4-20 ground studs on door and body for proper bonding and grounding

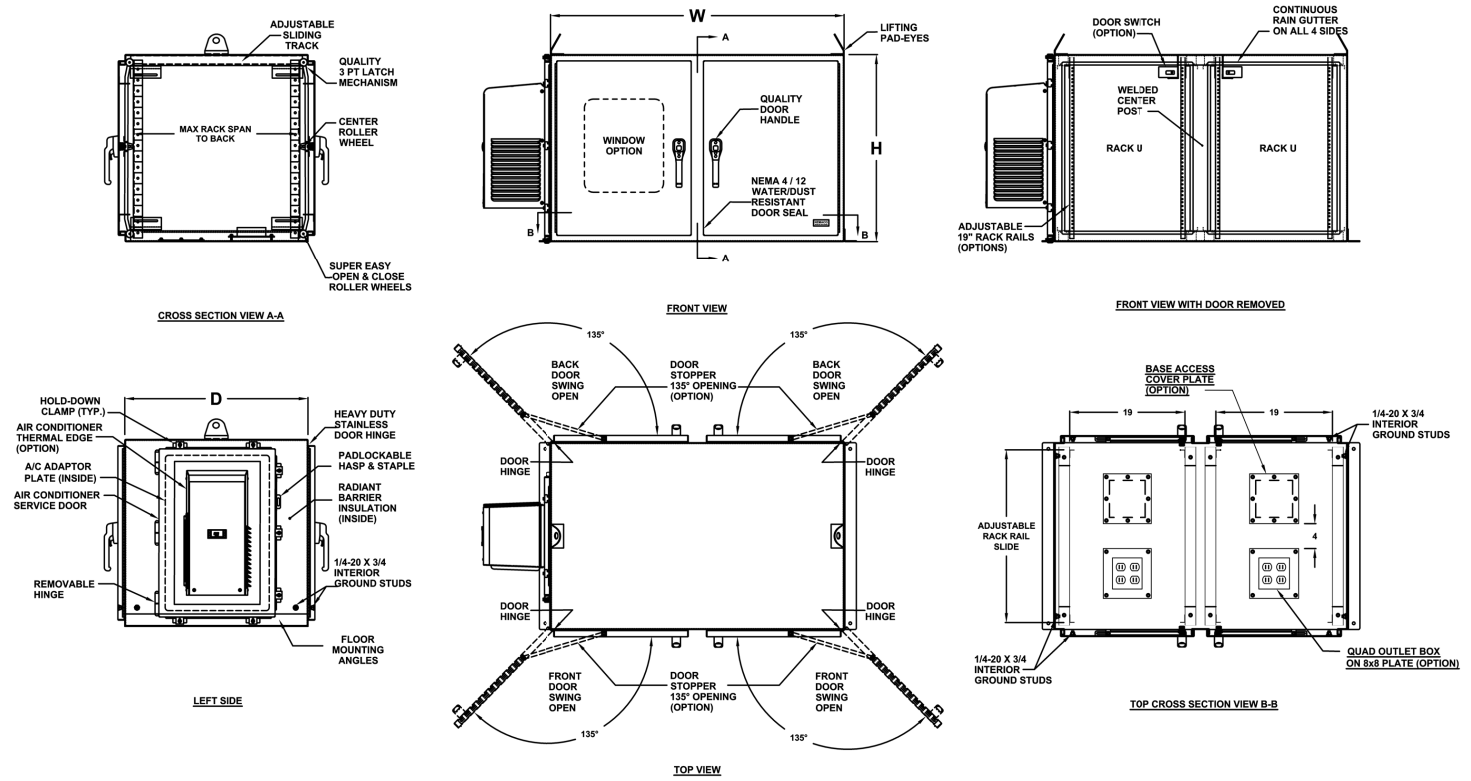
Heavy-Duty Hardware

3-point latch padlock handles with heavy-duty lifting pads welded to top

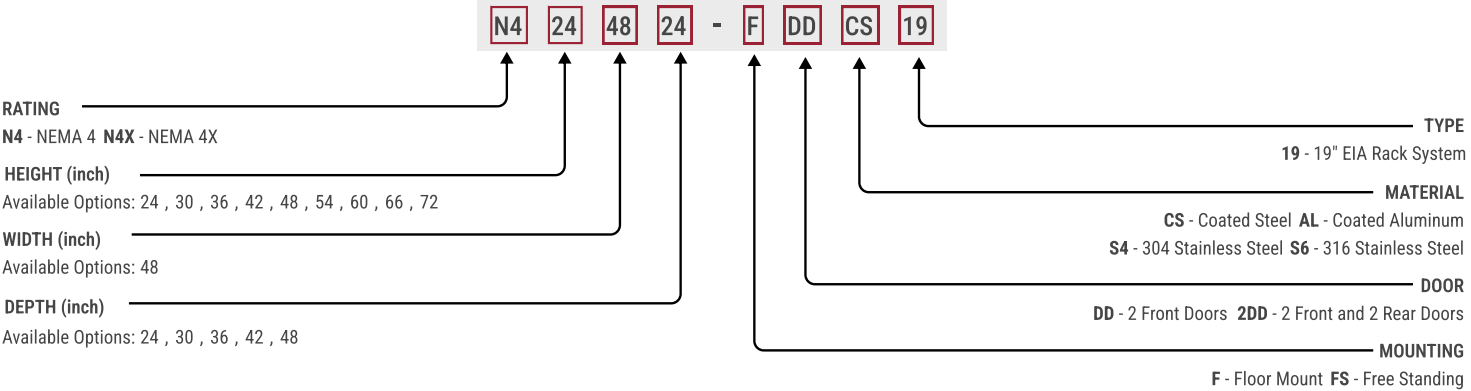
Radiant Barrier Insulation

Standard 1/2" thick (R3.2) insulation provides thermal protection for outdoor installations

Reference



Part Number Decoder



Drawing Table (Galvanized Steel)

Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front	24D	N4-244824-FSDDCS19	12 RU	24	48	24	14.5	19" EIA	Galv. Steel	14 ga.	Free Standing	197.99
Two Front		N4-304824-FSDDCS19	15 RU	30	48	24	14.5	19" EIA	Galv. Steel	14 ga.	Free Standing	223.49
Two Front		N4-364824-FSDDCS19	18 RU	36	48	24	14.5	19" EIA	Galv. Steel	14 ga.	Free Standing	246.86
Two Front		N4-424824-FSDDCS19	22 RU	42	48	24	14.5	19" EIA	Galv. Steel	14 ga.	Free Standing	270.2
Two Front		N4-484824-FSDDCS19	25 RU	48	48	24	14.5	19" EIA	Galv. Steel	12 ga.	Free Standing	379.99
Two Front		N4-544824-FSDDCS19	29 RU	54	48	24	14.5	19" EIA	Galv. Steel	12 ga.	Free Standing	411.33
Two Front		N4-604824-FSDDCS19	32 RU	60	48	24	14.5	19" EIA	Galv. Steel	12 ga.	Free Standing	441.56
Two Front		N4-664824-FSDDCS19	36 RU	66	48	24	14.5	19" EIA	Galv. Steel	12 ga.	Free Standing	472.09
Two Front		N4-724824-FSDDCS19	39 RU	72	48	24	14.5	19" EIA	Galv. Steel	12 ga.	Free Standing	501.44

Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front	30D	N4-244830-FSDDCS19	12 RU	24	48	30	18.5	19" EIA	Galv. Steel	14 ga.	Free Standing	225.58
Two Front		N4-304830-FSDDCS19	15 RU	30	48	30	18.5	19" EIA	Galv. Steel	14 ga.	Free Standing	252.68
Two Front		N4-364830-FSDDCS19	18 RU	36	48	30	18.5	19" EIA	Galv. Steel	14 ga.	Free Standing	277.65
Two Front		N4-424830-FSDDCS19	22 RU	42	48	30	18.5	19" EIA	Galv. Steel	14 ga.	Free Standing	302.58
Two Front		N4-484830-FSDDCS19	25 RU	48	48	30	18.5	19" EIA	Galv. Steel	12 ga.	Free Standing	424.16
Two Front		N4-544830-FSDDCS19	29 RU	54	48	30	18.5	19" EIA	Galv. Steel	12 ga.	Free Standing	457.73
Two Front		N4-604830-FSDDCS19	32 RU	60	48	30	18.5	19" EIA	Galv. Steel	12 ga.	Free Standing	490.22
Two Front		N4-664830-FSDDCS19	36 RU	66	48	30	18.5	19" EIA	Galv. Steel	12 ga.	Free Standing	522.93
Two Front		N4-724830-FSDDCS19	39 RU	72	48	30	18.5	19" EIA	Galv. Steel	12 ga.	Free Standing	554.58
Two Front		N4-724830-FSDDCS19	39 RU	72	48	30	18.5	19" EIA	Galv. Steel	12 ga.	Free Standing	554.58
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front	36D	N4-244836-FSDDCS19	12 RU	24	48	36	22.5	19" EIA	Galv. Steel	14 ga.	Free Standing	253.16
Two Front		N4-304836-FSDDCS19	15 RU	30	48	36	22.5	19" EIA	Galv. Steel	14 ga.	Free Standing	281.86
Two Front		N4-364836-FSDDCS19	18 RU	36	48	36	22.5	19" EIA	Galv. Steel	14 ga.	Free Standing	308.43
Two Front		N4-424836-FSDDCS19	22 RU	42	48	36	22.5	19" EIA	Galv. Steel	14 ga.	Free Standing	334.97
Two Front		N4-484836-FSDDCS19	25 RU	48	48	36	22.5	19" EIA	Galv. Steel	12 ga.	Free Standing	468.34
Two Front		N4-544836-FSDDCS19	29 RU	54	48	36	22.5	19" EIA	Galv. Steel	12 ga.	Free Standing	504.15
Two Front		N4-604836-FSDDCS19	32 RU	60	48	36	22.5	19" EIA	Galv. Steel	12 ga.	Free Standing	538.88
Two Front		N4-664836-FSDDCS19	36 RU	66	48	36	22.5	19" EIA	Galv. Steel	12 ga.	Free Standing	573.82
Two Front		N4-724836-FSDDCS19	39 RU	72	48	36	22.5	19" EIA	Galv. Steel	12 ga.	Free Standing	607.71
Two Front		N4-724836-FSDDCS19	39 RU	72	48	36	22.5	19" EIA	Galv. Steel	12 ga.	Free Standing	607.71
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front	42D	N4-244842-FSDDCS19	12 RU	24	48	42	28.5	19" EIA	Galv. Steel	14 ga.	Free Standing	280.75
Two Front		N4-304842-FSDDCS19	15 RU	30	48	42	28.5	19" EIA	Galv. Steel	14 ga.	Free Standing	311.05
Two Front		N4-364842-FSDDCS19	18 RU	36	48	42	28.5	19" EIA	Galv. Steel	14 ga.	Free Standing	339.21
Two Front		N4-424842-FSDDCS19	22 RU	42	48	42	28.5	19" EIA	Galv. Steel	14 ga.	Free Standing	367.43
Two Front		N4-484842-FSDDCS19	25 RU	48	48	42	28.5	19" EIA	Galv. Steel	12 ga.	Free Standing	512.52
Two Front		N4-544842-FSDDCS19	29 RU	54	48	42	28.5	19" EIA	Galv. Steel	12 ga.	Free Standing	550.56
Two Front		N4-604842-FSDDCS19	32 RU	60	48	42	28.5	19" EIA	Galv. Steel	12 ga.	Free Standing	587.53
Two Front		N4-664842-FSDDCS19	36 RU	66	48	42	28.5	19" EIA	Galv. Steel	12 ga.	Free Standing	624.71
Two Front		N4-724842-FSDDCS19	39 RU	72	48	42	28.5	19" EIA	Galv. Steel	12 ga.	Free Standing	660.84
Two Front		N4-724842-FSDDCS19	39 RU	72	48	42	28.5	19" EIA	Galv. Steel	12 ga.	Free Standing	660.84
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front/Two Rear	24D	N4-244824-FS2DDCS19	12 RU	24	48	24	21	19" EIA	Galv. Steel	14 ga.	Free Standing	220.27
Two Front/Two Rear		N4-304824-FS2DDCS19	15 RU	30	48	24	21	19" EIA	Galv. Steel	14 ga.	Free Standing	248.72
Two Front/Two Rear		N4-364824-FS2DDCS19	18 RU	36	48	24	21	19" EIA	Galv. Steel	14 ga.	Free Standing	275.03
Two Front/Two Rear		N4-424824-FS2DDCS19	22 RU	42	48	24	21	19" EIA	Galv. Steel	14 ga.	Free Standing	301.3
Two Front/Two Rear		N4-484824-FS2DDCS19	25 RU	48	48	24	21	19" EIA	Galv. Steel	12 ga.	Free Standing	426.38
Two Front/Two Rear		N4-544824-FS2DDCS19	29 RU	54	48	24	21	19" EIA	Galv. Steel	12 ga.	Free Standing	461.44
Two Front/Two Rear		N4-604824-FS2DDCS19	32 RU	60	48	24	21	19" EIA	Galv. Steel	12 ga.	Free Standing	495.14
Two Front/Two Rear		N4-664824-FS2DDCS19	36 RU	66	48	24	21	19" EIA	Galv. Steel	12 ga.	Free Standing	529.39
Two Front/Two Rear		N4-724824-FS2DDCS19	39 RU	72	48	24	21	19" EIA	Galv. Steel	12 ga.	Free Standing	562.2
Two Front/Two Rear		N4-724824-FS2DDCS19	39 RU	72	48	24	21	19" EIA	Galv. Steel	12 ga.	Free Standing	562.2
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front/Two Rear	30D	N4-244830-FS2DDCS19	12 RU	24	48	30	27	19" EIA	Galv. Steel	14 ga.	Free Standing	247.85
Two Front/Two Rear		N4-304830-FS2DDCS19	15 RU	30	48	30	27	19" EIA	Galv. Steel	14 ga.	Free Standing	277.91
Two Front/Two Rear		N4-364830-FS2DDCS19	18 RU	36	48	30	27	19" EIA	Galv. Steel	14 ga.	Free Standing	305.81
Two Front/Two Rear		N4-424830-FS2DDCS19	22 RU	42	48	30	27	19" EIA	Galv. Steel	14 ga.	Free Standing	333.68
Two Front/Two Rear		N4-484830-FS2DDCS19	25 RU	48	48	30	27	19" EIA	Galv. Steel	12 ga.	Free Standing	470.55
Two Front/Two Rear		N4-544830-FS2DDCS19	29 RU	54	48	30	27	19" EIA	Galv. Steel	12 ga.	Free Standing	507.84
Two Front/Two Rear		N4-604830-FS2DDCS19	32 RU	60	48	30	27	19" EIA	Galv. Steel	12 ga.	Free Standing	543.79
Two Front/Two Rear		N4-664830-FS2DDCS19	36 RU	66	48	30	27	19" EIA	Galv. Steel	12 ga.	Free Standing	580.18
Two Front/Two Rear		N4-724830-FS2DDCS19	39 RU	72	48	30	27	19" EIA	Galv. Steel	12 ga.	Free Standing	615.34
Two Front/Two Rear		N4-724830-FS2DDCS19	39 RU	72	48	30	27	19" EIA	Galv. Steel	12 ga.	Free Standing	615.34

Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front/Two Rear	36D	N4-244836-FS2DDCS19	12 RU	24	48	36	33	19" EIA	Galv. Steel	14 ga.	Free Standing	275.43
Two Front/Two Rear		N4-304836-FS2DDCS19	15 RU	30	48	36	33	19" EIA	Galv. Steel	14 ga.	Free Standing	307.09
Two Front/Two Rear		N4-364836-FS2DDCS19	18 RU	36	48	36	33	19" EIA	Galv. Steel	14 ga.	Free Standing	336.59
Two Front/Two Rear		N4-424836-FS2DDCS19	22 RU	42	48	36	33	19" EIA	Galv. Steel	14 ga.	Free Standing	366.06
Two Front/Two Rear		N4-484836-FS2DDCS19	25 RU	48	48	36	33	19" EIA	Galv. Steel	12 ga.	Free Standing	514.73
Two Front/Two Rear		N4-544836-FS2DDCS19	29 RU	54	48	36	33	19" EIA	Galv. Steel	12 ga.	Free Standing	554.25
Two Front/Two Rear		N4-604836-FS2DDCS19	32 RU	60	48	36	33	19" EIA	Galv. Steel	12 ga.	Free Standing	592.45
Two Front/Two Rear		N4-664836-FS2DDCS19	36 RU	66	48	36	33	19" EIA	Galv. Steel	12 ga.	Free Standing	631.07
Two Front/Two Rear		N4-724836-FS2DDCS19	39 RU	72	48	36	33	19" EIA	Galv. Steel	12 ga.	Free Standing	668.47
Two Front/Two Rear		N4-724836-FS2DDCS19	39 RU	72	48	36	33	19" EIA	Galv. Steel	12 ga.	Free Standing	668.47
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front/Two Rear	42D	N4-244842-FS2DDCS19	12 RU	24	48	42	39	19" EIA	Galv. Steel	14 ga.	Free Standing	303.02
Two Front/Two Rear		N4-304842-FS2DDCS19	15 RU	30	48	42	39	19" EIA	Galv. Steel	14 ga.	Free Standing	336.27
Two Front/Two Rear		N4-364842-FS2DDCS19	18 RU	36	48	42	39	19" EIA	Galv. Steel	14 ga.	Free Standing	367.38
Two Front/Two Rear		N4-424842-FS2DDCS19	22 RU	42	48	42	39	19" EIA	Galv. Steel	14 ga.	Free Standing	398.53
Two Front/Two Rear		N4-484842-FS2DDCS19	25 RU	48	48	42	39	19" EIA	Galv. Steel	12 ga.	Free Standing	558.91
Two Front/Two Rear		N4-544842-FS2DDCS19	29 RU	54	48	42	39	19" EIA	Galv. Steel	12 ga.	Free Standing	600.67
Two Front/Two Rear		N4-604842-FS2DDCS19	32 RU	60	48	42	39	19" EIA	Galv. Steel	12 ga.	Free Standing	641.1
Two Front/Two Rear		N4-664842-FS2DDCS19	36 RU	66	48	42	39	19" EIA	Galv. Steel	12 ga.	Free Standing	681.97
Two Front/Two Rear		N4-724842-FS2DDCS19	39 RU	72	48	42	39	19" EIA	Galv. Steel	12 ga.	Free Standing	721.6
Two Front/Two Rear		N4-724842-FS2DDCS19	39 RU	72	48	42	39	19" EIA	Galv. Steel	12 ga.	Free Standing	721.6
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front/Two Rear	48D	N4-244848-FS2DDCS19	12 RU	24	48	48	45	19" EIA	Galv. Steel	14 ga.	Free Standing	330.6
Two Front/Two Rear		N4-304848-FS2DDCS19	15 RU	30	48	48	45	19" EIA	Galv. Steel	14 ga.	Free Standing	365.46
Two Front/Two Rear		N4-364848-FS2DDCS19	18 RU	36	48	48	45	19" EIA	Galv. Steel	14 ga.	Free Standing	398.16
Two Front/Two Rear		N4-424848-FS2DDCS19	22 RU	42	48	48	45	19" EIA	Galv. Steel	14 ga.	Free Standing	430.91
Two Front/Two Rear		N4-484848-FS2DDCS19	25 RU	48	48	48	45	19" EIA	Galv. Steel	12 ga.	Free Standing	603.09
Two Front/Two Rear		N4-544848-FS2DDCS19	29 RU	54	48	48	45	19" EIA	Galv. Steel	12 ga.	Free Standing	647.09
Two Front/Two Rear		N4-604848-FS2DDCS19	32 RU	60	48	48	45	19" EIA	Galv. Steel	12 ga.	Free Standing	689.76
Two Front/Two Rear		N4-664848-FS2DDCS19	36 RU	66	48	48	45	19" EIA	Galv. Steel	12 ga.	Free Standing	732.86
Two Front/Two Rear		N4-724848-FS2DDCS19	39 RU	72	48	48	45	19" EIA	Galv. Steel	12 ga.	Free Standing	774.74
Two Front/Two Rear		N4-724848-FS2DDCS19	39 RU	72	48	48	45	19" EIA	Galv. Steel	12 ga.	Free Standing	774.74

Drawing Table (Aluminum)

Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front	24D	N4-244824-FSDDAL19	12 RU	24	48	24	14.5	19" EIA	Aluminum	0.125	Free Standing	135.65
Two Front		N4-304824-FSDDAL19	15 RU	30	48	24	14.5	19" EIA	Aluminum	0.125	Free Standing	141.01
Two Front		N4-364824-FSDDAL19	18 RU	36	48	24	14.5	19" EIA	Aluminum	0.125	Free Standing	154.3
Two Front		N4-424824-FSDDAL19	22 RU	42	48	24	14.5	19" EIA	Aluminum	0.125	Free Standing	167.13
Two Front		N4-484824-FSDDAL19	25 RU	48	48	24	14.5	19" EIA	Aluminum	0.125	Free Standing	189.8
Two Front		N4-544824-FSDDAL19	29 RU	54	48	24	14.5	19" EIA	Aluminum	0.125	Free Standing	200.52
Two Front		N4-604824-FSDDAL19	32 RU	60	48	24	14.5	19" EIA	Aluminum	0.125	Free Standing	213.25
Two Front		N4-664824-FSDDAL19	36 RU	66	48	24	14.5	19" EIA	Aluminum	0.125	Free Standing	226.28
Two Front		N4-724824-FSDDAL19	39 RU	72	48	24	14.5	19" EIA	Aluminum	0.125	Free Standing	239.03
Two Front		N4-724824-FSDDAL19	39 RU	72	48	24	14.5	19" EIA	Aluminum	0.125	Free Standing	239.03

Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front	30D	N4-244830-FSDDAL19	12 RU	24	48	30	18.5	19" EIA	Aluminum	0.125	Free Standing	151.55
Two Front		N4-304830-FSDDAL19	15 RU	30	48	30	18.5	19" EIA	Aluminum	0.125	Free Standing	160.82
Two Front		N4-364830-FSDDAL19	18 RU	36	48	30	18.5	19" EIA	Aluminum	0.125	Free Standing	174.94
Two Front		N4-424830-FSDDAL19	22 RU	42	48	30	18.5	19" EIA	Aluminum	0.125	Free Standing	188.66
Two Front		N4-484830-FSDDAL19	25 RU	48	48	30	18.5	19" EIA	Aluminum	0.125	Free Standing	209.21
Two Front		N4-544830-FSDDAL19	29 RU	54	48	30	18.5	19" EIA	Aluminum	0.125	Free Standing	223.83
Two Front		N4-604830-FSDDAL19	32 RU	60	48	30	18.5	19" EIA	Aluminum	0.125	Free Standing	237.45
Two Front		N4-664830-FSDDAL19	36 RU	66	48	30	18.5	19" EIA	Aluminum	0.125	Free Standing	251.35
Two Front		N4-724830-FSDDAL19	39 RU	72	48	30	18.5	19" EIA	Aluminum	0.125	Free Standing	264.99
Two Front		N4-724830-FSDDAL19	39 RU	72	48	30	18.5	19" EIA	Aluminum	0.125	Free Standing	264.99
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front	36D	N4-244836-FSDDAL19	12 RU	24	48	36	22.5	19" EIA	Aluminum	0.125	Free Standing	170.48
Two Front		N4-304836-FSDDAL19	15 RU	30	48	36	22.5	19" EIA	Aluminum	0.125	Free Standing	180.63
Two Front		N4-364836-FSDDAL19	18 RU	36	48	36	22.5	19" EIA	Aluminum	0.125	Free Standing	195.63
Two Front		N4-424836-FSDDAL19	22 RU	42	48	36	22.5	19" EIA	Aluminum	0.125	Free Standing	210.22
Two Front		N4-484836-FSDDAL19	25 RU	48	48	36	22.5	19" EIA	Aluminum	0.125	Free Standing	231.66
Two Front		N4-544836-FSDDAL19	29 RU	54	48	36	22.5	19" EIA	Aluminum	0.125	Free Standing	247.15
Two Front		N4-604836-FSDDAL19	32 RU	60	48	36	22.5	19" EIA	Aluminum	0.125	Free Standing	261.65
Two Front		N4-664836-FSDDAL19	36 RU	66	48	36	22.5	19" EIA	Aluminum	0.125	Free Standing	276.43
Two Front		N4-724836-FSDDAL19	39 RU	72	48	36	22.5	19" EIA	Aluminum	0.125	Free Standing	290.94
Two Front		N4-724836-FSDDAL19	39 RU	72	48	36	22.5	19" EIA	Aluminum	0.125	Free Standing	290.94
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front	42D	N4-244842-FSDDAL19	12 RU	24	48	42	28.5	19" EIA	Aluminum	0.125	Free Standing	189.41
Two Front		N4-304842-FSDDAL19	15 RU	30	48	42	28.5	19" EIA	Aluminum	0.125	Free Standing	200.44
Two Front		N4-364842-FSDDAL19	18 RU	36	48	42	28.5	19" EIA	Aluminum	0.125	Free Standing	216.32
Two Front		N4-424842-FSDDAL19	22 RU	42	48	42	28.5	19" EIA	Aluminum	0.125	Free Standing	231.79
Two Front		N4-484842-FSDDAL19	25 RU	48	48	42	28.5	19" EIA	Aluminum	0.125	Free Standing	254.1
Two Front		N4-544842-FSDDAL19	29 RU	54	48	42	28.5	19" EIA	Aluminum	0.125	Free Standing	270.47
Two Front		N4-604842-FSDDAL19	32 RU	60	48	42	28.5	19" EIA	Aluminum	0.125	Free Standing	285.85
Two Front		N4-664842-FSDDAL19	36 RU	66	48	42	28.5	19" EIA	Aluminum	0.125	Free Standing	301.51
Two Front		N4-724842-FSDDAL19	39 RU	72	48	42	28.5	19" EIA	Aluminum	0.125	Free Standing	316.9
Two Front		N4-724842-FSDDAL19	39 RU	72	48	42	28.5	19" EIA	Aluminum	0.125	Free Standing	316.9
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front/Two Rear	24D	N4-244824-FS2DDAL19	12 RU	24	48	24	21	19" EIA	Aluminum	0.125	Free Standing	153.03
Two Front/Two Rear		N4-304824-FS2DDAL19	15 RU	30	48	24	21	19" EIA	Aluminum	0.125	Free Standing	160.66
Two Front/Two Rear		N4-364824-FS2DDAL19	18 RU	36	48	24	21	19" EIA	Aluminum	0.125	Free Standing	176.2
Two Front/Two Rear		N4-424824-FS2DDAL19	22 RU	42	48	24	21	19" EIA	Aluminum	0.125	Free Standing	191.28
Two Front/Two Rear		N4-484824-FS2DDAL19	25 RU	48	48	24	21	19" EIA	Aluminum	0.125	Free Standing	223.06
Two Front/Two Rear		N4-544824-FS2DDAL19	29 RU	54	48	24	21	19" EIA	Aluminum	0.125	Free Standing	236.32
Two Front/Two Rear		N4-604824-FS2DDAL19	32 RU	60	48	24	21	19" EIA	Aluminum	0.125	Free Standing	251.29
Two Front/Two Rear		N4-664824-FS2DDAL19	36 RU	66	48	24	21	19" EIA	Aluminum	0.125	Free Standing	266.84
Two Front/Two Rear		N4-724824-FS2DDAL19	39 RU	72	48	24	21	19" EIA	Aluminum	0.125	Free Standing	281.85
Two Front/Two Rear		N4-724824-FS2DDAL19	39 RU	72	48	24	21	19" EIA	Aluminum	0.125	Free Standing	281.85
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front/Two Rear	30D	N4-244830-FS2DDAL19	12 RU	24	48	30	27	19" EIA	Aluminum	0.125	Free Standing	168.93
Two Front/Two Rear		N4-304830-FS2DDAL19	15 RU	30	48	30	27	19" EIA	Aluminum	0.125	Free Standing	180.47
Two Front/Two Rear		N4-364830-FS2DDAL19	18 RU	36	48	30	27	19" EIA	Aluminum	0.125	Free Standing	196.84
Two Front/Two Rear		N4-424830-FS2DDAL19	22 RU	42	48	30	27	19" EIA	Aluminum	0.125	Free Standing	212.8
Two Front/Two Rear		N4-484830-FS2DDAL19	25 RU	48	48	30	27	19" EIA	Aluminum	0.125	Free Standing	242.48
Two Front/Two Rear		N4-544830-FS2DDAL19	29 RU	54	48	30	27	19" EIA	Aluminum	0.125	Free Standing	259.62
Two Front/Two Rear		N4-604830-FS2DDAL19	32 RU	60	48	30	27	19" EIA	Aluminum	0.125	Free Standing	275.49
Two Front/Two Rear		N4-664830-FS2DDAL19	36 RU	66	48	30	27	19" EIA	Aluminum	0.125	Free Standing	291.92
Two Front/Two Rear		N4-724830-FS2DDAL19	39 RU	72	48	30	27	19" EIA	Aluminum	0.125	Free Standing	307.8
Two Front/Two Rear		N4-724830-FS2DDAL19	39 RU	72	48	30	27	19" EIA	Aluminum	0.125	Free Standing	307.8

Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front/Two Rear	36D	N4-244836-FS2DDAL19	12 RU	24	48	36	33	19" EIA	Aluminum	0.125	Free Standing	187.87
Two Front/Two Rear		N4-304836-FS2DDAL19	15 RU	30	48	36	33	19" EIA	Aluminum	0.125	Free Standing	200.28
Two Front/Two Rear		N4-364836-FS2DDAL19	18 RU	36	48	36	33	19" EIA	Aluminum	0.125	Free Standing	217.53
Two Front/Two Rear		N4-424836-FS2DDAL19	22 RU	42	48	36	33	19" EIA	Aluminum	0.125	Free Standing	234.37
Two Front/Two Rear		N4-484836-FS2DDAL19	25 RU	48	48	36	33	19" EIA	Aluminum	0.125	Free Standing	264.92
Two Front/Two Rear		N4-544836-FS2DDAL19	29 RU	54	48	36	33	19" EIA	Aluminum	0.125	Free Standing	282.94
Two Front/Two Rear		N4-604836-FS2DDAL19	32 RU	60	48	36	33	19" EIA	Aluminum	0.125	Free Standing	299.69
Two Front/Two Rear		N4-664836-FS2DDAL19	36 RU	66	48	36	33	19" EIA	Aluminum	0.125	Free Standing	317
Two Front/Two Rear		N4-724836-FS2DDAL19	39 RU	72	48	36	33	19" EIA	Aluminum	0.125	Free Standing	333.76
Two Front/Two Rear		N4-724836-FS2DDAL19	39 RU	72	48	36	33	19" EIA	Aluminum	0.125	Free Standing	333.76
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front/Two Rear	42D	N4-244842-FS2DDAL19	12 RU	24	48	42	39	19" EIA	Aluminum	0.125	Free Standing	206.8
Two Front/Two Rear		N4-304842-FS2DDAL19	15 RU	30	48	42	39	19" EIA	Aluminum	0.125	Free Standing	220.09
Two Front/Two Rear		N4-364842-FS2DDAL19	18 RU	36	48	42	39	19" EIA	Aluminum	0.125	Free Standing	238.22
Two Front/Two Rear		N4-424842-FS2DDAL19	22 RU	42	48	42	39	19" EIA	Aluminum	0.125	Free Standing	255.93
Two Front/Two Rear		N4-484842-FS2DDAL19	25 RU	48	48	42	39	19" EIA	Aluminum	0.125	Free Standing	287.36
Two Front/Two Rear		N4-544842-FS2DDAL19	29 RU	54	48	42	39	19" EIA	Aluminum	0.125	Free Standing	306.26
Two Front/Two Rear		N4-604842-FS2DDAL19	32 RU	60	48	42	39	19" EIA	Aluminum	0.125	Free Standing	323.89
Two Front/Two Rear		N4-664842-FS2DDAL19	36 RU	66	48	42	39	19" EIA	Aluminum	0.125	Free Standing	342.08
Two Front/Two Rear		N4-724842-FS2DDAL19	39 RU	72	48	42	39	19" EIA	Aluminum	0.125	Free Standing	359.71
Two Front/Two Rear		N4-724842-FS2DDAL19	39 RU	72	48	42	39	19" EIA	Aluminum	0.125	Free Standing	359.71
Door Access	Encl. Depth	Part Number	Rack U	H	W	D	Max. Span	Rack Type	Material	Matl. Thk.	Mounting	Encl. Weight
Two Front/Two Rear	48D	N4-244848-FS2DDAL19	12 RU	24	48	48	45	19" EIA	Aluminum	0.125	Free Standing	225.73
Two Front/Two Rear		N4-304848-FS2DDAL19	15 RU	30	48	48	45	19" EIA	Aluminum	0.125	Free Standing	239.9
Two Front/Two Rear		N4-364848-FS2DDAL19	18 RU	36	48	48	45	19" EIA	Aluminum	0.125	Free Standing	258.91
Two Front/Two Rear		N4-424848-FS2DDAL19	22 RU	42	48	48	45	19" EIA	Aluminum	0.125	Free Standing	277.5
Two Front/Two Rear		N4-484848-FS2DDAL19	25 RU	48	48	48	45	19" EIA	Aluminum	0.125	Free Standing	309.81
Two Front/Two Rear		N4-544848-FS2DDAL19	29 RU	54	48	48	45	19" EIA	Aluminum	0.125	Free Standing	329.58
Two Front/Two Rear		N4-604848-FS2DDAL19	32 RU	60	48	48	45	19" EIA	Aluminum	0.125	Free Standing	348.09
Two Front/Two Rear		N4-664848-FS2DDAL19	36 RU	66	48	48	45	19" EIA	Aluminum	0.125	Free Standing	367.16
Two Front/Two Rear		N4-724848-FS2DDAL19	39 RU	72	48	48	45	19" EIA	Aluminum	0.125	Free Standing	385.67
Two Front/Two Rear		N4-724848-FS2DDAL19	39 RU	72	48	48	45	19" EIA	Aluminum	0.125	Free Standing	385.67

19" EIA Server Rack Enclosure

Accessories & Options



19" EIA Stainless Steel Rack Rails

Stainless steel vertical rack rails conform to 19" EIA-310 spacing to support standard rack-mount equipment inside the enclosure.



19" EIA Horizontal Busbar

A horizontal busbar mounts across the top of the rack rail assembly to provide a centralized grounding and bonding point for rack-mounted equipment.



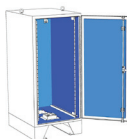
Air Conditioner Hatch Door

A pre-cut hatch panel with integrated mounting frame accommodates a side-mount air conditioning unit without compromising the enclosure's weatherproof seal.



Air Conditioned Unit

A side-mount air conditioning unit maintains stable internal temperatures in high-heat or direct-sun installations.



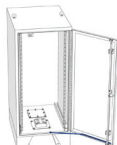
Barrier Insulation

Interior insulation panels line the back wall and door to reduce heat transfer and condensation risk in outdoor and temperature-variable environments.



Contact Door Switch

A door-mounted contact switch detects open or closed status to trigger alarms, lighting, or remote monitoring systems when the enclosure is accessed.



Door Stopper / Ground Strap

Holds the door open at a fixed angle during servicing while maintaining a continuous ground path between the door and cabinet body.



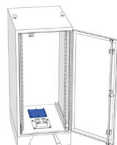
Filtered Fans

A filtered fan assembly provides positive-pressure ventilation, drawing outside air through replaceable filter fan to cool internal components while blocking dust and debris.



Floor Mounting Kit

A steel base and anchor kit secures the enclosure to a concrete pad or raised floor with pre-drilled anchor points and leveling provisions.



Gasketed Cover / Gland Plate

A gasketed gland plate seals cable entry points at the enclosure floor while maintaining ingress protection rating across multiple conduit or cable pass-throughs.



Key Lockable Handle

A key-lockable handle restricts enclosure access to authorized personnel, available in keyed-alike or keyed-different configurations.



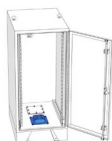
NEMA 4/4X Clamps and Lockable Hasp

Draw-action clamps distribute clamping force evenly around the door perimeter to maintain a watertight seal, with a lockable hasp for padlock compatibility.



Print Pocket

A door-mounted document pocket keeps wiring diagrams, equipment specs, or maintenance records accessible inside the enclosure for field reference.



Quad Outlet Box

A floor-mounted four-outlet power box provides convenient AC power distribution to rack-mounted equipment without external hardware.



Removable Lifting Pads

Threaded lifting eye bolts install into the enclosure top for rigging and crane lifts, then remove cleanly after installation to restore the flat-top profile.



Sunshield Cover

An extended metal canopy mounts over the enclosure top to shade the cabinet from direct solar load, reducing internal temperature rise in outdoor installations.



Window Glass Door (Non-UL Option)

A tempered glass window panel allows visual inspection of rack-mounted equipment status without opening the enclosure; not available on UL Listed configurations.