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NEMA Rated Swing-Out Wall Mount Cabinet *EN4DH Series*

Up to 180 lbs|82 kg Weight Capacity



Application

- Designed for network access equipment using 19" mounting rails.
- Dual access both front and rear of the equipment allows easy install and connection between equipment and to main cable route.
- Provides outstanding protection against dust, oil and water with solid and plexi door version in NEMA type 4.

Standards

- **Solid Door**
 - UL 508A Type 1, 3, 3R, 4, 12
 - CSA Type 1, 3, 3R, 4, 12
- **Plexi Viewing**
 - UL 508A 1, 3, 3R, 4, 12
 - CSA Type 1, 3, 3R, 4, 12
- **Complies with**
 - NEMA type 3R,4 and 12
 - IEC 60529 , IP54, IP66

Features

- Dual access via double hinge design opens 120 degrees for access to front and rear of equipment.
- Heavy wall mounting base for cable entry with collar stud provision for optional inner panel.
- Wall base can be mounted with optional external mounting feet.
- Interior latch releases center section for added security, no tools required.
- Solid and Window door are provided with combination key & padlock handle.
- Large window door view area.
- 1 Pair of adjustable drilled and tapped L rails with cable pass through included.
- Bonding studs provided on door, body and wall base.

Construction

- Wall base, body and doors made form 14 guage steel.
- Smooth continuous welded seams without knockouts, cutouts or holes.
- Seamless poured-in place gasket for added protection in both indoor and outdoor locations.
- Window door constructed with UV resistant polycarbonate material.
- Plated L rails drilled and tapped 10/32 to EIA 19" standards.
- Mounting hardware pack 25 for 19" rails.

Finish

- RAL7035 light Gray.
- TAA Compliant.
- RoHS Compliant.

- Manufactured in North America.

Accessories

- Universal Rack Shelf
- Rack Panels
- Horizontal Lacing Strip
- 10-32 Mounting Hardware
- Rack Unit Label
- 17-38 CFM Filterfans
- 900-1200 BTU/H Outdoor Air Conditioner
- Outlet Strips
- Horizontal Hinged Cable Manager
- Horizontal Steel Finger Cable Manager
- Grounding
- Mounting Foot Kit
- 900-1300 BTU/H Indoor Air Conditioner

Solid Door Part No.	Window Door Part No.	Overall Dimensions			Rack Units	Mounting Dimensions			Suggested Load Capacity
		Height	Width	Depth		Height	Width	Center Depth	
EN4DH162415LG	EN4DH162415WLG	16.00	24.00	15.01	7U	12.25	19.00	9.51	100 lb (45 kg)
EN4DH162424LG	EN4DH162424WLG	16.00	24.00	24.00	7U	12.25	19.00	18.50	100 lb (45 kg)
EN4DH202424LG	EN4DH202424WLG	20.00	24.00	24.00	10U	17.50	19.00	18.50	100 lb (45 kg)
-	EN4DH242415WLG	24.00	24.00	15.01	12U	21.00	19.00	9.51	120 lb (54 kg)
EN4DH242424LG	EN4DH242424WLG	24.00	24.00	24.00	12U	21.00	19.00	18.50	120 lb (54 kg)
-	EN4DH362415WLG	36.00	24.00	15.01	19U	33.25	19.00	9.51	140 lb (64 kg)
EN4DH362424LG	EN4DH362424WLG	36.00	24.00	24.00	19U	33.25	19.00	18.50	140 lb (64 kg)
EN4DH482424LG	EN4DH482424WLG	48.00	24.00	24.00	26U	45.50	19.00	18.50	180 lb (82 kg)

Optional Rear Inner Panel

Part No.	Overall Dimensions	
	H	W
EPGDH1624	12.20	20.20
EPGDH2024	16.20	20.20
EPGDH2424	20.20	20.20
EPGDH3624	32.20	20.20
EPGDH4824	44.20	20.20

Optional Additional Pair of Panel Rails

Part No.	Rack Units
EPDHR7	7
EPDHR10	10
EPDHR12	12
EPDHR19	19
EPDHR26	26

Tags: Sectional Wall Mount Rack, Pivoting Rack, Data Wall Cabinet, Dual Hinge, Hinged Swing Gate, NEMA 4 Wall Cabinet, Dust-Tight Wall Mount, outdoor network enclosures

Data subject to change without notice

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