

OPEN FRAME RACK 4-POST



4-Post Open Frame Racks combine the mounting security of a cabinet with the accessibility of a rack. Used in communication data center and telecommunication room applications, these adjustable-depth racks support deeper, heavier network equipment and can be ganged with standard 2-post or other 4-post racks to expand existing systems.

INDUSTRY STANDARDS

UL 2416 Listed; File No. E230874

cUL Listed per CSA C22.2 No. 182.4; File No. E230874

EIA 310-D

FEATURES

Depth adjustable 450 mm to 1050 mm (17.7 inch to 41.3 inch) in 25-mm (.98-inch) increments

EIA universal 5/8 - 5/8 - 1/2 inch spaced 12-24 tapped holes or .375-inch square holes fit 19-inch rack equipment

Compatible with 19-in. rack accessories

Available with nominal frame height of 6, 7 and 8 feet

RU markings on both front and back of tapped-hole uprights make it easier to mount equipment

Floor mounting holes predrilled at .750-inch diameter

12-24 rack mounting screws (pkg. of 20) included with tapped-hole model

For square hole model, order screws and cage nuts separately

Can be ganged with both 2- and 4-Post Open Frame racks

Includes complete assembly instructions

Shipped unassembled for convenient transport to job site

Uprights on the tapped-hole model are made of lightweight extruded aluminum (6063-T6 alloy) and include RU markings on both front and back of uprights

Uprights on the square-hole model are made from 12 gauge steel

Top and bottom angles made of extruded aluminum (6063-T6 alloy)

SPECIFICATIONS

Table 1/2

Catalog Number	Article Number	Mounting Hole Type	Rack Units	Height	Finish	Material
E4DR19FM38U	10007	Tapped	38U	1826mm	Powder Coated	Aluminum

Catalog Number	Article Number	Mounting Hole Type	Rack Units	Height	Finish	Material
E4DR19FM45U	10008	Tapped	45U	2131mm	Powder Coated	Aluminum
E4DR19FM51U	10012	Tapped	51U	2438mm	Powder Coated	Aluminum
E4WR19FM45U	36111	Tapped	45U	2131mm	Powder Coated	Aluminum
E4WRS19FM45U	36112	Square	51U	2438mm	Powder Coated	Aluminum
E4DRS19FM45U	12953	Square	45U	2131mm	Powder Coated	Mild Steel
E4DRS19FM51U	12954	Square	51U	2438mm	Powder Coated	Mild Steel

Table 2/2

Catalog Number	Article Number	Color	Color Code	Width	Thickness
E4DR19FM38U	10007	Jet Black	RAL 9005	514mm	3.5mm
E4DR19FM45U	10008	Jet Black	RAL 9005	514mm	3.5mm
E4DR19FM51U	10012	Jet Black	RAL 9005	514mm	3.5mm
E4WR19FM45U	36111	White	RAL 9003	514mm	3.5mm
E4WRS19FM45U	36112	White	RAL 9003	514mm	3.5mm
E4DRS19FM45U	12953	Jet Black	RAL 9005	514mm	2.66mm
E4DRS19FM51U	12954	Jet Black	RAL 9005	514mm	2.66mm

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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